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Lancaster Farming

VOL. 29 No. 26 | Four Sections | Lancaster Farming, Saturday, April 28, 1984 | $7.50 per Year

Feed tax proposed to finance animal health program

Time bombs ticking away

HARRISBURG — "We have time bombs ticking away out there in Pennsylvania agriculture."

This is the way that State Grange Master Charles Wismer describes the animal health situation that exists in the Commonwealth.

"One of the bombs – Avian influenza – has already gone off and look what it has cost Pennsylvania agriculture and the taxpayer," he said during remarks at the Pa. Grange legislative session on Tuesday at the Harrisburg Host Inn.

In addition to Avian, he pointed also to pseudorabies in swine and Johne's disease in dairy cattle.

"In Lancaster County alone, there are 102 dairy herds diagnosed with Johne's," Wismer said.

"It's found in Montgomery County and in Berks County one farmer has lost some 38 cows out of a herd of 70."

"And, on top of all this, there is the problem with rabies."

"Animal health is the Number One issue in Pennsylvania agriculture.

"And, those time bombs are continuing to tick away."

Representatives of both Penn State and the University of Pennsylvania Veterinary School backed up Wismer's comments about the severity of the problem and the need for updated diagnostic facilities to handle such diseases.

Speaking at an animal health

(Turn to Page A-28)

Looking over animal health proposal, are Pa. Grange officials from the left, James Aurand, chairman of ag and poultry committees; Robert Pardoe, chairman of dairy committee; Vernon Cox, chairman of legislative committee; and Charles Wismer Jr., State Master.

Milk - very much in news

HARRISBURG — Milk and dairy issues were very much in the news this week as further decisions and plans were made concerning three recent milk marketing-related programs.

Milk dealers, farm and dairy organization leaders met last week with state Agriculture Secretary Penrose Hallowell to discuss plans for a voluntary Milk Promotion and Marketing Program. The program has been proposed to allow Pennsylvania dairymen who do not ship to federally regulated handlers to participate in the state's promotional programs.

According to James Sumner, of the state Bureau of Marketing, approximately 2,700 dairymen do not ship to federally regulated plants and "have no way to contribute to the state's promotion program." This program, Sumner explained, would allow these farmers to participate in state promotion programs by directing 10 cents of the mandatory federal 15-cent deduction per hundredweight to the promotion of Pennsylvania dairy products.

The program is scheduled to begin May 1; however, it must first be approved by the USDA.

The meetings held last week,

(Turn to Page A27)

Improved diagnostic lab, indemnity fund needs cited

BY DICK ANGLESTEIN

HARRISBURG — A comprehensive animal health program financed by a $1-a-ton tax on feed sold in Pennsylvania to provide improved diagnostic and research veterinary facilities and a state indemnity fund was proposed in Harrisburg this week.

The proposal, put together by the Budget Committee of the Pa. State Council of Farm Organizations, was outlined at a Workshop on Animal Health held by the Pa. State Grange prior to its legislative banquet Tuesday at the Harrisburg Host Inn.

On Wednesday, the program was explained to ag legislative leaders in Harrisburg since the proposal includes a partial matching contribution of funds from the state.

Here are highlights of the animal health proposal:

–The $1.00-a-ton tax on feed would include all feed sold in Pennsylvania and be collected at the manufacturing level.

–Since an estimated six million tons of feed are sold annually in Pennsylvania, the tax would yield $6 million a year.

–Half or 50 cents of each dollar collected would go toward improving and updating veterinary diagnostic and research facilities at Penn State, New Bolton Center and the PDA's Summerdale Lab.

–This amount would be matched by the state from general fund revenues for the construction of lab facilities, updating of equipment and addition of personnel.

–The other half of the tax would be used to create an animal indemnity fund in Pennsylvania.

–When the indemnity fund reaches a level of $10 million, a decision would be made concerning the continuation and level of feed tax contributions toward it.

–An Animal Health Commission would be created in Pennsylvania to oversee the program and funds.

The proposed tax on feed would include all feed sold in the state, including that which is produced by feed companies for their own producers.

It would also include feed sold for pets.

But it would not include bulk ingredients that a farmer grinds on his own farm to make feed.

The commercial supplements that go into on-farm feed would be included.

Since the tax would be collected at the manufacturing level, no new means of collecting would be needed. The state now collects a seven-cent-a-ton fee for inspection that includes all feed, except that provided by companies to its own producers.

But this vertically-integrated feed would not be exempt from the new tax and would be included in the animal health program.

A general breakdown of fund requirements for new and improved diagnostic and research veterinary facilities include:

– $6.8 million to Penn State for

(Turn to Page A29)

Vegetable market

LANCASTER — It won't be long before roadside farm markets will be filled with home-grown vegetables and produce, followed later by a rainbow of fruits.

These many roadside marketers among Lancaster Farming's readers will be interested in a new market report — The Philadelphia Wholesale Fruit & Vegetable Report — that begins today. Found on page A14, it joins our weekly, comprehensive market section.

Dobroskys — a livestock family

BY LAURA ENGLAND

UNIVERSITY PARK — To say that York County Extension Director Anthony "Tony" Dobrosky has a special interest in youth and holds a commitment to bettering the lives of young people would be an understatement.

It is true that during his 25 years as a county agent, Dobrosky has been active in developing livestock programs and coaching 28 state winning teams in livestock, meat and horses. He has also served as a director and chairman for the Pa. Livestock Association youth committee. And, through his leadership, York County was able to construct a 4-H center.

But for Dobrosky, the commitment to youth goes much deeper than developing programs and planning activities. He is also concerned with helping young people to develop as individuals, giving them guidance and counseling.

Recently selected the Outstanding Alumnus in Animal Science by Penn State Faculty,

(Turn to Page A30)

Tony Dobrosky, named the 1984 Distinguished Alumnus by the Penn State Block and Bridle Club, and his wife, Pat, lend continual support to daughters Laurie, front left, and Lisa as they participated in livestock-related activities.

Sure, it's been wet April, but some have been wetter

BY JACK HUBLEY

LANCASTER — Weather cares little about the affairs of picnickers, fishermen and farmers, but only the latter group has a financial stake in the whims of Mother Nature.

But as fickle as the heavens can be, a few meteorological prognostications can usually be made with confidence. Two that rarely miss the mark are, "hazy hot and humid" for July and August, and "mud-luscious and puddle-wonderful",for March and April, as the poet, e.e. cummings once labelled the spongy months.

Thus far, weekend gardeners and farmers are labelling the spring of 1984 "wonderful" wi

Livestock market and auction news

Lancaster Market

Monday, April 23
Report Supplied By USDA

	Cattle	Calves	Hogs	Sheep
Today	1464	109	666	259
Last Monday	828	118	1254	2423
Last Year	1505	88	851	785
Monday's Auction	1327	127	675	284
Last Monday's Auction	834	137	1169	2623

CATTLE: Compared to last Monday Choice and Prime slaughter steers fully steady, Good to low Choice steady to weak; slaughter heifers steady; cows mostly steady; bullocks fully steady; bulls steady. Supply included 72% slaughter steers, 8% slaughter heifers, 11% cows, and 9% bulls.

SLAUGHTER STEERS: High Choice and Prime 3-4 1175-1400 lb. 67.85-68.85, one lot 69.25, few head 1380-1525 lb. 67.50-67.85; Choice 2-4 1100-1470 lb. 65.00-68.25, mainly 66.00-67.76; high Good and low Choice 2-3 63.50-65.75; Good 2-3 60.00-64.00; Good and Choice 1175-1470 lb. Holsteins 55.50-59.00, few Choice 59.00-60.25.

SLAUGHTER HEIFERS: Choice 2-3 900-1210 lb. 64.50-65.50, few 65.75-67.50; Good 2-3 900-1100 lb. 59.00-64.75.

COWS: Breaking Utility and Commercial 2-4 44.50-47.50, few Commercial 47.50-49.00; Cutter and Boning Utility 1-3 41.00-43.50, few 43.50-44.50; Canner and low Cutter 38.50-41.00.

BULLOCKS: Choice 1050-1250 lb. 58.00-61.00; Good 1000-1300 lb. 53.50-58.50.

BULLS: Yield grade 1 1375-1900 lb. 52.00-55.50, few 55.50-56.25; yield grade 2 1000-1350 lb. 47.25-52.50.

VEAL CALVES: Vealers mostly steady; slaughter calves fully steady. Demand good for Holstein bulls to return to farm. Supply included one lot Prime special fed 325 lb. vealers bought to arrive at 123.00.

VEALERS: Few high Choice and Prime 220-320 lb. 110.00-116.00; Choice 160-340 lb. 90.00-110.00; high Good and low Choice 140-300 lb. 70.00-90.00, 120-160 lb. 67.00-75.00, 60-115 lb. 45.00-62.00.

SLAUGHTER CALVES: Good and Choice 250-350 lb. 50.00-70.00, 350-550 lb. 45.00-55.00.

RETURNED TO FARM: Bulk 90-120 lb. Holstein bulls 75.00-100.00.

SHEEP: Trend not fully comparable as bulk of supply in recent weeks has been Choice 20-50 lb.; slaughter ewes firm to 5.00 higher. Supply included around 100 goats.

SPRING LAMBS: Choice and Prime 80-110 lb. 68.00-70.00, few 70.00-72.00; Choice 60-90 lb. 62.00-68.00, few head 30-40 lb. 70.00-80.00; few Good 55-70 lb. wooled lambs 50.00-55.00.

SLAUGHTER EWES: Utility and Good 15.00-21.00.

GOATS: All goats sold by the head; mainly 15.00-25.00, few 30.00-35.00, with a couple big billies 40.00.

Vintage Auction

Tuesday, April 24
Report supplied by USDA

	Cattle	Calves	Sheep	Goats
Today	1482	571	22	2
Last Tuesday	784	569	248	44
Last Year	1194	509	69	2

CATTLE: Compared to last Tuesday slaughter steers 1.50-2.00 lower, instances 2.50 lower; slaughter heifers mostly steady; cows firm to 1.00 higher; bulls steady. Supply included 71 percent slaughter steers and 23 percent cows.

SLAUGHTER STEERS: High Choice and Prime 3-4 1190-1450 lb. 67.50-69.00, few 69.00-69.25, six head 69.50-70.25; Good and Choice 1-2 1100-1400 lb. 68.50-70.00, three head 72.75-72.85; Choice 2-4 1100-1425 lb. 65.00-68.00, several 68.00-68.25, around 50 head mostly Choice 2-3 1050-1125 lb. 62.85-64.75; high Good and low Choice 2-3 1050-1375 lb. 62.50-65.50; Good 2-3 1000-1300 lb. 59.00-63.00; Good and Choice 1200-1550 lb. Holsteins 55.00-58.00, six head 1390-1695 lb. 61.25-64.00, Standard 1080-1335 lb. 50.00-53.85.

SLAUGHTER HEIFERS: Choice 2-3 940-1140 lb. 63.00-64.35; Good 2-3 875-1155 lb. 56.50-61.75.

COWS: Breaking Utility and Commercial 2-4 43.75-47.50, few 47.50-48.75; Cutter and Boning Utility 1-3 41.00-45.00, few 45.00-46.50, couple 47.75-48.50; Canner and low Cutter 38.00-41.00.

BULLOCKS: Good 1050-1300 lb. 55.00-55.75, couple Choice 61.00-61.75.

BULLS: Yield grade 1 1350-1750 lb. 52.00-55.60, individual 2505 lb. 51.50; yield grade 2 1150-1685 lb. 49.00-51.25.

VEAL CALVES: Vealers mostly steady. Supply included 483 in graded sale of which 79 percent sold to return to farm.

VEALERS: Couple Choice 160-215 lb. 86.00-87.00; high Good and low Choice 140-270 lb. 67.00-80.00, 120-140 lb. 62.00-68.00, 80-115 lb. 52.00-60.00; few Standard 55-60 lb. 40.00-50.00.

RETURNED TO FARM: 31 head 100-105 lb. Holstein heifers 103.00-104.00; 15 head 90-95 lb. 94.00; and 25 head 80-85 lb. 70.00. 15 head 120-125 lb. Holstein bulls 92.50; 190 head 90-115 lb. 98.00-105.00; 25 head 80-85 lb. 88.00; 15 head small frame 110-120 lb. 88.00-89.00; 30 head 100-105 lb. 80.50-83.00, 45 head 80-95 lb. 56.50-62.00.

SHEEP: Insufficient volume to fully test trends; 10 head 25-45 lb. Choice spring lambs 70.00-82.00; few Utility and Good slaughter ewes 13.00-25.00.

GOATS: Couple goats sold by the head at 27.00 and 29.00

Lancaster Auction

Wednesday, April 25
Report supplied by USDA

	Cattle	Calves	Hogs	Sheep
Today	562	34	900	0
Last Wednesday	338	21	792	169
Last Year	302	9	689	10
Wednesday's Auction	397	33	881	0
Last Wednesday's Auction	185	20	839	0

CATTLE: Compared to Monday slaughter steers steady to 1.00 lower; slaughter heifers, cows and bulls not fully tested, generally steady. Supply included 70 percent slaughter steers.

SLAUGHTER STEERS: High Choice and Prime 3-4 1200-1500 lb. 67.00-69.00, couple 69.25-69.50; Choice 2-4 1100-1225 lb. 64.50-67.00, few 67.00-67.50; high Good and low Choice 2-3 1000-1250 lb. 62.50-64.50; Good 2-3 57.00-62.50; Good and Choice 1275-1430 lb. Holsteins 53.75-57.25, few Standard 1050-1250 lb. 48.00-52.00.

SLAUGHTER HEIFERS: Couple high Good and low Choice 2-3 900-1050 lb. 59.25-60.75; Good to Commercial 850-1100 lb. heiferettes 45.50-51.00.

COWS: Breaking Utility and Commercial 2-4 44.00-47.50, couple 47.75-48.50; Cutter and Boning Utility 1-3 41.00-44.75; Canner and low Cutter 38.00-41.00.

BULLOCKS: Good 990-1365 lb. 53.00-56.50, couple Choice 57.75-58.25.

BULLS: Yield grade 1 1270-1560 lb. 51.00-53.75, couple 2165-2350 lb. 51.00-51.75.

VEAL CALVES: Insufficient volume to fully test trends. Few high Good and low Choice 160-280 lb. 70.00-90.00, individual 95.00; 80-115 lb. 45.00-60.00.

SHEEP: None.

New Holland Livestock

Thursday, April 26
Report supplied by USDA

CATTLE: 1620. Compared to last Thursday average Choice to Prime slaughter steers steady to .50 lower. Good to low Choice .50-1.00 lower; slaughter heifers steady; cows .50-1.00 lower, instances 1.50 lower; bullocks steady; bulls steady. Supply included 66 percent slaughter steers and 23 percent cows.

SLAUGHTER STEERS: High Choice and Prime 3-4 1200-1450, few 1450-1570 lbs. 67.10-68.85, few 69.00-70.00; Choice 2-4 1100-1400 lb. 64.75-67.00, several 67.00-67.75, few mostly Choice 1025-1150 lb. 63.25-65.00; high Good and low Choice 2-3 61.75-65.00; Good 2-3 60.00-63.00; Good and Choice 1275-1485 lb. Holsteins 56.00-59.00.

SLAUGHTER HEIFERS: Choice 2-3 925-1200 lb. 62.00-64.35.

COWS: Breaking Utility and Commercial 2-4 43.00-44.75, few 45.00-47.25; Cutter and boning Utility 1-3 39.50-43.50, few 44.00-46.50; Canner and low Cutter 38.00-40.75.

BULLOCKS: Choice 1050-1300 lb. 59.25-62.25; Good 1000-1275 lb. 53.00-58.00.

BULLS: Yield grade 1 1350-2000 lb. 51.75-55.50, few 56.50-58.75, couple 2170-2745 lb. 52.75-53.25; yield grade 2 1000-1350 lb. 48.50-52.00.

VEAL CALVES: 465. Vealers fully steady. Demand good for Holstein bulls to return to farm.

VEALERS: High Choice and Prime 250-340 lb. 112.00-120.00; Choice 160-300 lb. 95.00-110.00, few 110.00-114.00; high good and low Choice 140-290 lb. 75.00-95.00, 120-140 lb. 62.00-75.00, 80-115 lb. 52.00-64.00, few 70-85 lb. 42.00-50.00.

RETURNED TO FARM: Bulk 95-120 lb. Holstein bulls 96.00-110.00, several 110.00-120.00; bulk 75-90 lb. 55.00-75.00.

SHEEP: 49. Trends not fully comparable on spring lambs; slaughter ewes steady.

SPRING LAMBS: Choice 20-35 lb. 78.00-85.00; Choice 60-85 lb. 55.00-61.00.

SLAUGHTER EWES: Utility and Good 15.00-25.00.

GOATS: 51. All goats sold by the head, mainly 18.00-25.00, few 30.00-35.00.

Lancaster County Weekly

Fri., April 27

	Cattle	Calves
This Week	5700	1200
Last Week	2981	1122
Last Year	5015	1026

CATTLE: Slaughter steers .50-1.00 lower, instance 1.50 lower; slaughter heifers steady; cows .50-1.00 lower, some late sales as much as 1.50 lower; bullocks fully steady; bulls steady. Supply included 59 percent slaughter steers, 4 percent slaughter heifers, 17 percent cows, 4 percent bulls, balance feeders.

SLAUGHTER STEERS: High Choice and Prime 3-4 1175-1450 lbs. 67.10-68.85, few 69.00-70.00; Good and Choice 1-2 1100-1400 lbs. 68.50-70.00; Choice 2-4 1100-1400 lbs. 64.75-68.00, few 68.00-68.25; around 200 head mostly Choice 2-3 1050-1125 lbs. 62.75-64.75; high Good and low Choice 2-3 1050-1350 lbs. 61.75-65.50; Good 2-3 1000-1300 lbs. 59.00-64.00; holsteins Good and Choice 1175-1550 lbs. 55.00-59.00, few Choice 59.00-61.25; Standard 1080-1335 lbs. 48.00-54.00.

SLAUGHTER HEIFERS: Choice 2-3 900-1210 lbs. 63.00-65.50, few 65.75-67.50; Good 2-3 875-1155 lbs. 56.50-62.00; Good to Commercial 850-1100 lb. heiferettes 45.50-51.00.

COWS: Breaking Utility and Commercial 2-4 43.00-45.50, several mainly early part of week 46.00-48.75, Cutter and Boning Utility 1-3 39.50-43.50, several 44.00-46.50; Canner and low Cutter 38.00-41.00.

BULLOCKS: Choice 1050-1300 lbs. 57.75-62.25; Good 975-1275 lbs. 53.00-58.00.

BULLS: Yield Grade 1 1350-1900 lbs. 51.75-55.50, few 55.50-58.75, around 10 head 2165-2745 lbs. 51.00-53.25; Yield Grade 2 1000-1350 lbs. 47.25-52.50.

VEAL CALVES: Vealers mostly steady, demand good for holstein bulls to return to farm.

VEALERS: High Choice and Prime 250-340 lbs. 110.00-120.00; Choice 160-340 lbs. 90.00-110.00, few 110.00-114.00; high Good and low Choice 140-300 lbs. 70.00-90.00, 120-140 lbs. 62.00-75.00, 80-115 lbs. 52.00-64.00, several 70-85 lbs. 40.00-50.00.

SLAUGHTER CALVES: Good and Choice 250-350 lbs. 50.00-70.00, 350-500 lbs. 45.00-55.00.

RETURNED TO FARM: Bulk 95-120 lb. holstein bulls 92.00-110.00, several 110.00-120.00; bulk 75-90 lbs. 80.00-90.00, few 55.00-75.00.

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REAL

HOG MARKETS

Lancaster Hogs

Lancaster Stockyards
Monday, April 23
Report supplied by USDA

HOGS: Compared to last Wednesday barrows and gilts steady to 50 lower; sows firm to 2.00 higher.

BARROWS AND GILTS: US 1-2 210-245 lb. 48.50-49.25; US 1 205-240 lb. 49.50-50.25; US 1-3 210-255 lb. 47.10-48.50; US 1-2 few 195-210 lb. 46.50-47.00.

SOWS: US 1-3 350-400 lb. 41.00-43.00, 400-650 lb. 45.00-47.00, Few 550-650 lb. 48.00-48.75.

Tuesday, April 24

Today	153
Last Tuesday	66
Last Year	316

TREND: Compared to Monday barrows and gilts steady to weak.

BARROWS AND GILTS: US 1-3 230-270 lb. 47.50-48.50. US 1-2 Couple lots 210-230 lb. 48.50-48.75.

Wednesday, April 25

HOGS: Compared to Tuesday barrows and gilts mostly steady; sows fully steady.

BARROWS AND GILTS: US 1-2 215-260 lb. 48.75-49.85, one lot 50.35. US 1-2 200-255 lb. 48.00-48.85. US 1-3 210-255 lb. 47.50-48.00, 255-280 lb. 46.25-46.85. US 2-3 One lot 255 lb. 45.85.

SOWS: US 1-3 350-400 lb. 41.00-43.50; 400-650 lb. 46.00-48.50.

New Holland Hogs

New Holland Sales Stables
Monday, April 23
Report supplied by USDA

Today	1614
Last Monday	1624
Last Year	2148

TREND: Compared to last Monday barrows and gilts steady to weak.

BARROWS AND GILTS: US 1-2 205-250 lb. 49.00-49.85; US 1 One lot 215 lb. 51.00-52.00; US 1-3 210-260 lb. 48.50-49.00.

Peoria Hogs

Thursday, April 26
Report supplied by USDA

3000. Barrows & gilts fairly active, 1.00-1.50 lower.

BARROWS AND GILTS: US 1-2 220-250 lb. 47.50-48.00, 65 head 48.25. US 1-3 200-250 lb. 46.50-47.50.

SOWS: Under 500 lb. steady-50 lower; over 500 lb. 1.00-1.50 lower. (17%) US 1-3 350-500 lb. 43.50-44.00; 500-650 lb. 47.00-48.00.

BOARS: Over 350 lb. 39.50; 250-350 lb. 37.00-38.00; under 250 lb. 42.00-43.00.

New Holland Feeder Pigs

Wednesday, April 25
Report supplied by USDA

Today	550
Last Wednesday	926
Last Year	665

TREND: Compared to last Wednesday feeder pigs 30-40 lb. steady to 5.00 lower, 40-70 lb. 5.00-10.00 higher. All pigs weighed on arrival and sold by the hundred weight.

US 1-2: 10 head 20 lbs. 110.00; 107 head 30-39 lbs. 108.00-121.00; 66 head 39-44 lbs. 126.00-131.00; 100 head 40-47 lbs. 118.00-120.00; 78 head 50-52 lbs. 118.00-124.00; 107 head 60-69 lbs. 96.00-104.00; 10 head 72-84 lbs. 83.00-89.00.

US 2-3: 18 head 35-38 lbs. 106.00-112.00; 26 head 50-59 lbs. 108.00-112.00.

Indianapolis Hogs

Thursday, April 26
Report supplied by USDA

1400. Barrows and gilts slow, .75-1.00 lower.

BARROWS & GILTS: US 1-2 215-250 lb. 47.50-48.00, 45 head 48.25.

SOWS: Not well tested. (5%) US 1-3 525-650 lb. 50.00-51.50.

BOARS: Over 400 lb. 38.00; under 250 lb. 40.00; few 300-350 lb. 35.00-36.00.

St. Louis Hogs

Thursday, April 26
Report supplied by USDA

4500. Barrows & gilts moderately active, 25 to mostly 50 lower.

BARROWS & GILTS: US 1-2 210-260 lb. 48.00-48.50. US 1-3 few 210-240 lb. 47.50-48.00; 260-270 lb. 47.75.

SOWS: .50-1.00 higher. (About 10%) US 1-3 300-500 lb. 43.50; few 450-500 lb. 44.50-45.50; over 500 lb. 48.00-50.00.

BOARS: Over 250 lb. 39.75; under 250 lb. 41.00.

New Holland Dairy

New Holland Sales Stables
Wednesday, April 25
Report supplied by auction

Reported receipts of 115 cows, 64 heifers, and 7 bulls.

Market steady.

Load of PA Fresh cows 775.00-1150.00.

Load of PA Fresh cows 635.00-1125.00, springers 900.00-1000.00.

Load of PA Fresh cows 750.00-925.00.

Load of Canada Fresh cows 775.00-1075.00, springers 740.00-930.00.

Load of PA Fresh cows 600.00-1150.00.

Load of Franklin Co. Fresh cows 685.00-1100.00, springers 625.00-1075.00.

Load of Susquehanna Co. Fresh cows 600.00-1075.00.

Herd of 35 head all stages cows 350.00-675.00.

Locally consigned cows 350.00-910.00.

Springing heifers 550.00-885.00.

Open heifers 240.00-410.00.

Bulls 360.00-825.00.

Dewart Livestock

Dewart, Pa.
Monday, April 23
Report Supplied by PDA

CATTLE 334. Compared with last Monday's market, slaughter cows steady to $1.50 lower. Few High Choice & Prime slaughter steers 68.00-70.25, Choice 2-4 1025-1350 lbs. 65.50-68.75, holsteins 60.00-62.75, Good 57.00-63.50, holsteins 56.50-59.50, Standard 49.00-56.50. Few Choice slaughter heifers 62.00-67.50, few Good 55.00-60, Breaking Utility & Commercial slaughter cows 43.50-46.50, couple 47.35, Cutter & Boning Utility 40.00-44.50, Canner & Low Cutter 36.00-40, Shells down to 29.25. Yield Grade #1 1035-2000 lbs. slaughter bulls 47.75-54, couple to 45.00.

FEEDER CATTLE: Medium Frame #1 300-600 lbs. feeder steers 40.00-55.00.

CALVES 172. Individual Prime vealer at 107.00, few Choice 85.00-103, few Good 65.00-79, Standard & Good 75-105 lbs. 53.00-62, few Utility 60-85 lbs. 45.00-52.

FARM CALVES: Holstein Bulls 90-130 lbs. 70.00-122, mostly 85.00-110.00.

HOGS 175. Barrows and gilts mostly strong to 75 cents higher. Two lots US No. 1-3 210-230 lbs. barrows and gilts 48.00-48.60, No. 1-3 210-250 lbs. 46.00-47.70, No. 2-3 265-310 lbs. 43.00-44.10. US No. 1-3 300-590 lbs. sows 38.00-45.00, couple 47.25, few Medium 200-300 lbs. 29.00-35.00. Boars 30.00-35.00.

FEEDER PIGS 211. US No. 1-3 20-35 lbs. feeder pigs 24.00-36 per head, No. 1-3 40-60 lbs. 35.00-42 per head, lot No. 1-3 100 lbs. at 39.00 per hundredweight.

SHEEP 13. Few Choice 95-100 lbs. spring slaughter lambs 67.00-70.00. Few Slaughter ewes 10.00-14.00. GOATS 20: Large 16.00-42.00 per head.

U.S. Inspected Livestock Slaughter

Estimated Daily Livestock

CATTLE	CALVES	HOGS	SHEEP
Week to Date (Est.)			
499,000	44,000	1,235,000	88,000
Same Period Last Week (Est.)			
483,000	48,000	1,400,000	105,000
Same Period Last Year (Act.)			
489,000	37,000	1,310,000	103,000

Chicago Grain Futures

(Closing Bids as of Thursday, April 26)

Mo.	Corn	Wheat	Soybeans	Soybean Meal
May	3.42¾	3.56½	7.76	186.90
July	3.42	3.45¼	7.88½	193.20
Aug.			7.81½	194.50
Sept.	3.17	3.46½	7.45¾	193.00
Nov.			7.09¾	
Dec.	2.99¼	3.60¼		190.30
Jan. '85			7.21	
Mar. '85	3.08¼	3.69¼	7.33½	
May '85	3.11	3.73	7.41½	

Trends - Corn - sideways to weaker; Wheat - sideways to weaker; Soybeans - sideways to weaker; Soybean Meal - weaker.

Market Provided by Merrill-Lynch Commodities, York

Futures Trading

(Closing Bids as of Thursday, April 26)

Mo.	Chicago Cattle	Chicago Hogs	NY Maine Potatoes
May			4.60
June	65.77	54.70	
July		57.30	
Aug.	63.15	57.82	
Oct.	62.05	55.07	
Nov.			3.52
Dec.	62.90	55.45	
Feb. '85	63.10		

Trends - Cattle - sideways to weaker; Hogs - sideways to stronger; Potatoes - sideways.

Market Provided by Merrill-Lynch Commodities, York

ATTENTION HOG PRODUCERS

Now you have a choice of marketing your fat hogs on any one of 4 days a week through Walter M. Dunlap and Sons.

The starting times for each day are as follows:

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Consign your fat hogs to Walter M. Dunlap and Sons where they will be handled by experienced and capable personnel. All hogs weighed upon arrival.

For market information contact Ken Smoker or Ollie Nagle at 717-397-5136.

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Every Tuesday - Starting at 1 P.M.

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Lancaster Stockyards
Tel. (717) 397-5136

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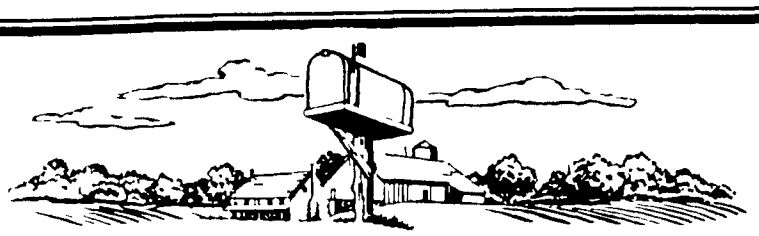

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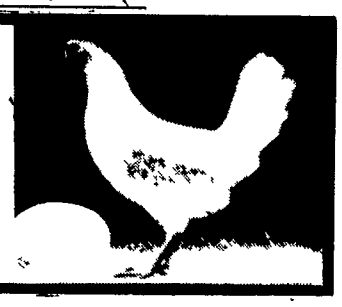
POULTRY MARKETS



Weekly New York Egg Market

From Friday, April 20 to Thursday, April 26

		Fri.	Mon.	Tues.	Wed.	Thurs.
WHITE						
Jumbo			1.09	1.03	.98	.96
Ex Large			1.08	1.02	.97	.95
Large			1.07	1.01	.96	.94
Mediums		H	.98	.92	.87	.86
Pullets		O	.77	.75	.73	.72
Off Grade		L	.97	.91	.86	.84
BROWN						
Jumbo		I	–	–	–	–
Ex Large		D	1.09	1.03	1.00	.99
Large		A	1.08	1.02	.99	.98
Mediums		Y	.97	.91	.87	.87
Pullets	Unquoted					
Peewees	Unquoted					
Off Grade						
Undergrades			.61	.59	.59	.57
Checks			.59	.57	.57	.55

Breaking Stock: Monday - 19.50, 19.50-19.80; Tuesday - 18.90-19.50, 19.20-19.80; Thursday - 18.30-19.20, 18.60-19.50.

N.E. Weekly Shell Egg Report

Tuesday, April 24
Report supplied by USDA

Prices paid per dozen Grade "A" Brown eggs in cartons delivered to retail stores:

	Ex. Large	Large	Medium	Small
MASS.X	1.23-1.25	1.22-1.24	1.12-1.14	.86-.88
Mostly	1.23	1.22	1.12	.86
N. HAMP.	1.00-1.04	.99-1.03	.90-.94	.70-.74
Mostly	1.02-1.03	1.01-1.02	.92-.93	.72-.73
R.I.	1.07-1.13	1.06-1.12	.96-1.02	.73-.79
Mostly	1.07-1.09	1.06-1.08	.96-.98	.73-.75
VERMONT	1.16-1.20	1.15	1.05-1.10	
Mostly	1.20	1.15	1.10	
MAINE	1.08-1.23	1.07-1.22	.97-1.12	.77-.86

X Includes Central and Western Sections only.

Eastern Pa. & N.J. Poultry

Wednesday, April 25
Report supplied by USDA

Market Comment: Pricing is mixed while some product traded at 15 cents. Others found this level difficult to obtain and have paid 17 cents. Live offerings have increased but are still spotty for plant needs.

Undertone unsettled.

Prices Paid at Farm:

Light Type Hens: 12-14.

F.O.B. Plant: 14-18, mostly 15-17.

Delmarva Poultry

Thursday, April 26
Report supplied by USDA

Market Comment: Movement on ready to cook whole birds is fair to good. Current production is clearing well as prior commitments and advance interest has put most plants in good balance. Breasts and cutlets are clearing quite satisfactorily. Leg quarters are tight while legs are adequate overall. Wings are spotty but available under an only fair demand.

Slaughter is moderately heavy. Live supplies are adequate. Weights are tending to be on the heavy side in most quarters.

Undertone mixed between steady and firm.

Today's L.T.L. asking prices are unchanged on U.S. Grade A at 51-56 cents.

Estamated slaughter of broiler fryers in Delmarva (000).

Estimated 4/26 1,896; Actual 4/19 1,910; Actual 4/24 1,892; Average Weights 4/24 4.32; Average Weights 4/17 4.32.

New York Multiple Drop Broiler Report

Thursday, April 26
Report supplied by USDA

Current broiler/fryer negotiated prices for immediate delivery includes mostly multiple-drop shipments to New York City from Delmarva.

RANGE: U.S. Grade A .51-.56; Weighted AVG.: U.S. Grade A 54.67; Premium (X) Boxes 10,392.

(X) Includes special services, selected competitive brands, etc.

Nest Run Eggs

Prices are from Egg Clearinghouse, Inc., (ECI) Durham, N.H. and reflect trading prices for gradable nest run eggs (GNR) on ECI, a nationwide trading center for producers, packers and marketers. GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases. Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week. This week's prices for each classification were:

Classification		DATE April 24 Tuesday	DATE April 26 Thursday
Class 1 - Large	48 lbs.	.87	.77
Class 2 - Large	45 lbs.	.85	.72
Class 3 - Medium	42 lbs.	.82	.67
Class 4 - Small	39 lbs.	.74	.65
Breaking Stock	48 lbs.	.60	.60
Checks	48 lbs.	.54½	.54½

Philadelphia Eggs

Thursday, April 26
Report supplied by USDA

MARKET COMMENT: Prices unchanged to sharply lower. Cartoned egg movement remains light overall. Floor stocks are adequate but still ample for needs in most quarters. Offerings are readily available on both graded and ungraded products. Undertone is weak.

Prices to retailers: sales to volume buyers, consumer grades white eggs in cartons delivered store door:

A Extra Large .98-1.10; A Large .97-1.09; A Medium .87-1.00.

Heinsey's Poultry Market

Root's, East Petersburg
Tuesday, April 17
Report supplied by auction

RABBITS: 4-6 lbs. range .90-1.30 per lb.

RABBITS: 7-11 lbs. range .80-1.10 per lb.

BUNNIES: range 2.00-4.00 ea.

GUINEA PIGS: range 1.00-3.25 ea.

GOATS: range 12.00-55.00 ea.

KID GOATS: range 18.00-31.00 ea.

TOTAL NUMBER COOPS: 192.

Penns Valley Livestock

Centre Hall, Pa.
Tuesday, April 24
Report supplied by auction

Beef Cows: Utility and Commercial 43.25-47.50; Cutters 39.10-42.75; Canners 37.00-38.75; Shells 31.00.

Heifers: Good 53.00-56.75; Standard 50.00-52.50; Commercial 46.00-49.75.

Steers: Choice 57.50-61.00; Good 52.25-56.00; Standard 46.50-51.00.

Bulls: Good 52.00-56.45; Standard 43.25-51.00.

Feeder Cattle: 300-500 lbs. large frame 47.00-57.00; 500-700 lbs. large frame 42.00-54.00; 500-700 lbs. small frame 44.00-46.00.

Veal Calves: Prime 94.00-101.00; Choice 82.00-91.00; Good 70.00-81.00; Standard 57.00-69.00; Utility 48.00-56.00.

Farm Calves: Bulls 78.00-105.00; Heifers 60.00-71.00.

Hogs: 45.50-48.25.

Sows: 32.50-40.25.

Boars: 25.00-28.00.

Shoats: 25-30 lbs. per head 11.00-18.00; 30-35 lbs. per head 22.00-28.00; 35-50 lbs. per head 31.00-43.00.

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Robert G. Campbell, Publisher
Dick Anglestein, Editor
Suzanne Keene, Home Editor
Jack Hubley, Associate Editor
Laura England, Associate Editor

NEWS CORRESPONDENTS

Patty Gross, Bedford, Blair, Huntingdon counties
Martinsburg 814-793-4256

Robin Phillips, Berks County
Mohrsville 215-926-1261

Jane Bresee, Bradford County
Ulster 717-358-3346

Beth Hemminger, Cumberland, Franklin and Perry counties
Newville 717-486-5322

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Subscription Price:
$7.50 per year; $13.00 - 2 years
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PA, NJ, MD, DE, NY, VA & WV

Established November 4, 1955
Published every Saturday
by Lancaster Farming, Lititz PA
Second Class Postage paid at
22 E Main St
Lititz, PA 17543 ISSN0023 7485

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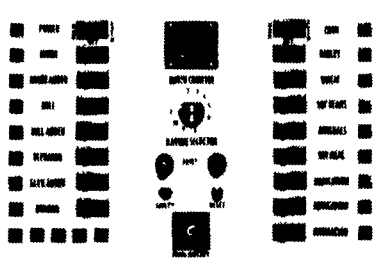

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From Md., NJ, DE
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pennfield feeds

Quality - Performance - Service

New Holland Hay

New Holland Sales Stables
Monday, April 23
Report supplied by auction

128 loads. All loads fully steady on short supply. Rainy day.

Alfalfa, several top loads, 2nd 3rd cutting 150.00-176.00; Alfalfa Timothy Mix, 2nd, 3rd cutting choice 140.00-160.00, 1st cutting mostly 120.00-150.00, some loads off color, 110.00-120.00.

Clover Timothy Mix, 1st cutting, 110.00-130.00, some 2nd cutting up to 145.00.

Clover, 95.00-128.00, 1 fancy load, 170.00; Timothy, 120.00-140.00, few mixed loads of poor quality around 100.00; Straw, mostly 102.00-110.00, few to 120.00, some dark loads under 100.00; Corn Fodder, 63.00, 64.00; Ear Corn, 129.00-142.00, 1 load with mold, 80.00; Oats, 2.85 bu.

King's Auction

Kirkwood, Pa.
Tuesday, April 24
Report supplied by auction

45 loads.

Alfalfa, 102.00-162.00; Alfalfa Mix, 126.00-155.00; Timothy, 106.00-133.00; Timothy Mix, 81.00-147.00.

Grass/Grass Mix, 110.00-128.00; Clover/Clover Mix, 89.00-140.00; Straw, 103.00-126.00; Corn Fodder, 70.00.

Greencastle Hay

Greencastle, Pa.
Monday, April 23
Report supplied by auction

33 loads.

Alfalfa Hay 105.00-168.00 per ton; Timothy Hay 106.00-132.00 per ton; Mixed Hay 90.00-160.00 per ton; Orchard Grass Hay 65.00-91.00 per ton; Straw 65.00-72.00 per ton; Fodder 32.50.

Hay & Straw Sale every Monday 1 P.M.

Livestock Sale every Monday 6 P.M.

Vintage Hay

Vintage Sales Stables
Thursday, April 26
Report supplied by auction

37 loads.

Alfalfa, 148.00-170.00; Alfalfa Mixed Hay, 130.00-147.00; Timothy 131.00-152.00; Straw, 110.00-128.00.

New Wilmington Hay

New Wilmington, Pa.
Friday, April 20
Report supplied by PDA

79 Loads Hay and 17 Loads Straw.

Alfalfa 111.00-156.00; Mixed hay 70.00-91.00; 2nd cutting 92.00-135.00; Timothy hay 70.00-86.00; Clover, few 61.00-107.00; Straw 50.00-70.00; Ear Corn, 6 loads 100.00-108.00; Oats, 6 loads 2.40-2.60, one load 3.30 per bu.

Dewart Hay

Dewart, Pa.
Monday, April 16
Report supplied by PDA

10 Loads Hay and one Load Straw.

Alfalfa, few 110.00-139.00; Mixed hay 70.00-80.00, few to 112.00; Straw, one load at 76.00.

Regional Hay

Friday, April 20
Report supplied by PDA

(All hay No. 2 and better, prices paid by dealers at the farm and per ton.)

Hay and Straw steady to strong.

Alfalfa 110.00-140.00; Mixed hay 85.00-95.00; Timothy Hay 75.00-95.00; Straw 60.00-90.00; Mulch 40.00-65.00.

Keister's Hay

Middleburg, Pa.
Tuesday, April 24
Report supplied by auction

62 loads including 46 hay.

Alfalfa 115.00-167.50; Mixed hay 85.00-140.00; Timothy 115.00-117.50; Straw 52.50-70.00; Ear corn 122.50-137.50; Oats 2.75 bu.; Firewood 35.00-45.00 pickup load.

Good's Hay

Leola, Pa.
Wednesday, April 25
Report supplied by auction

200 loads.

Mixed Hay, 98.00-177.50; Alfalfa, 119.00-185.00; Straw, 100.00-139.00; Timothy, 100.00-150.00; Corn, 107.00-143.00.

Clover, 125.00-137.00; Corn Fodder, 97.00.

Green Dragon Hay

Ephrata, Pa.
Friday, April 20
Report supplied by PDA

93 Loads Hay & 27 Loads Straw.

Alfalfa 115.00-152.00, few to 183.00; Mixed hay 80.00-129.00, few to 199.00; Timothy hay 90.00-108.00, one load 70.00; Orchard Grass, one load 102.00; Straw 70.00-91.00; Ear Corn, 5 loads 129.00-133.00.

Belleville Hay

Belleville, Pa.
Wednesday, April 18
Report supplied by PDA

63 Loads Hay & 9 Loads Straw.

Alfalfa 110.00-185.00, mostly 135.00-180.00; Mixed hay 75.00-117.50, few to 140.00; Straw 70.00-97.50, mostly 80.00-85.00.

Frederick Co. Hay

Buckeystown, Md.
Thursday, April 26
Report supplied by auction

42 loads; market steady with last week; demand good.

Alfalfa one fancy 185.00, 5 fair to good 101.00-134.00; Alfalfa Mixed 4 fair to good 115.00-125.00; Timothy 10 fair to good 105.00-130.00; Timothy Mixed one fancy 140.00, 2 good 96.00-111.00; Mixed 5 fair to good 106.00-128.00, 3 fair some dark 82.50-97.00; Straw nine bright 80.00-97.50; Ear Corn 135.00.

Leinbach's Hay

Shippensburg, Pa.
Sat., Apr. 21 & Tues., Apr. 24
Report supplied by auction

89 loads.

Alfalfa 132.00-181.00; Mixed hay 77.50-140.00; Timothy 92.50-127.00; Bromegrass 90.00-117.00; Clover 97.50-125.00; Orchard grass 78.00-107.00; Straw 67.00-82.50; Corn fodder 45.00; Ear corn 120.00-136.00; Oats 2.60-2.75 bu.; Barley 3.05 bu.; locust posts 1.50-1.65; Firewood 27.00 pickup.

Pa. Grain

Monday, April 23
Report supplied by PDA

Compared with last Monday's market for Southeastern, Central and South Central, PA., Corn steady to 5 cents higher; Wheat and Oats steady; Barley steady to strong; and Ear Corn steady to $5 higher.

Prices paid delivered to dealers dock - (All prices per bushel, except Ear Corn per ton.)

Southeastern Pa.

Corn No. 2-y range 3.88-4.10, average 3.97, New Crop 2.95-3.15; Wheat No. 2 range 3.53-4.00, average 3.54, New Crop 3.47-3.70; Barley No. 3 range 2.80-3.10, average 2.90, New Crop 2.25-2.50; Oats No. 2 range 2.40-2.70, average 2.59; Soybeans No. 1 range 7.51-7.80, average 7.63, New Crop 6.75-6.90; Gr. Sorghum #2 range 3.20, average 3.20, New Crop 2.50; Ear Corn range 100.00-125.00; average 109.93.

Central Pa.

Corn No. 2-y range 3.75-3.95, average 3.86; Wheat No. 2 range 3.60-3.85, average 3.74; Barley No. 3 range 2.60-2.80, average 2.74; Oats No. 2 range 2.25-2.50, average 2.39; Soybeans No. 1 range 7.00-7.50, average 7.25; Gr. Sorghum #2 range 3.70-3.80, average 3.75; Ear Corn range 103.00-115.00; average 107.91.

South Central Pa.

Corn No. 2-y range 3.75-4.00, few reported 3.60, average 3.84; Wheat No. 2 range 3.40-3.70, average 3.53; Barley No. 3 range 2.55-3.25, mostly 2.75-3.00, average 2.91; Oats No. 2 range 2.30-2.80, average 2.55; Ear Corn range 100.00-130.00, average 117.00.

Southeastern, Central & South Central Summary

Corn No. 2-y range 3.75-4.05, average 3.90; Wheat No. 2 range 3.50-3.91, average 3.72; Barley No. 3 range 2.60-3.10, average 2.85; Oats No. 2 range 2.25-2.75, average 2.48; Ear Corn range 100.00-125.00, average 110.70.

Western Pa.

Corn No. 2-y range 3.50-3.80, average 3.64; Wheat No. 2 range 3.20-3.85, average 3.52; Barley No. 3 2.40, average 2.40; Oats No. 2 range 2.20-2.50, average 2.37; Ear Corn range 90.00-100.00, average 95.00.

NEW HOLLAND SALES STABLES, INC. - THE ACTION AUCTION

MONDAY

EARLY BIRD HOG SALE

For Your Protection Your Hogs Must Be Identified

10:00 AM

11:00 AM

HAY
STRAW
GRAIN

1:30 PM

BEEF SALE
CALF, SHEEP, GOATS

WEDNESDAY

12:00 NOON

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WEDNESDAY
FEEDER PIG SALE
1:30 P.M.

We endeavor to keep our barns cleaner than yours.
State graded until 12 Noon

THURSDAY

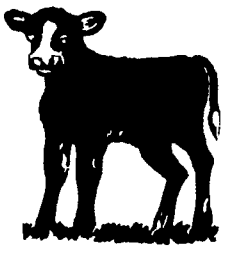
11:00 AM

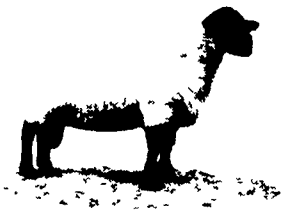
BULLS -

STEERS -
BEEF COWS

3:30 P.M.

CALVES





SHEEP
GOATS

Market your livestock thru New Holland Sales, your neighbor does
Pick-up your check before you leave

Livestock market and auction news

New Wilmington Livestock

New Wilmington, Pa.
Monday, April 23
Report Supplied by PDA

CATTLE 297. Compared with last Monday's market, slaughter cows fully $1 higher. Few Good slaughter steers 60.25-64.50, few Standard 50.00-58, few Utility 45.00-48. Couple Choice slaughter heifers 60.50&64, one Good at 55.00, Standard 48.00-54.75, few Utility 43.50-46.75. Breaking Utility & Commercial slaughter cows 46.00-49, one at 50.75, Cutter & Boning Utility 41.50-46, Canner & Low Cutter 33.00-41.50, Shells down to 30.00. One Standard bullock at 51.00. Yield Grade #1 1535-2065 lbs. slaughter bulls 51.00-54, few #2 1135-1560 lbs. 45.50-48.75.

FEEDER CATTLE: Medium & Large Frame #1 435-695 lbs. feeder steers 53.00-62, Medium #1 730-940 lbs. 43.00-51. Medium & Large Frame #1 320-500 lbs. feeder heifers 43.00-51, few 55.00-59, 510-760 lbs. 38.00-46.50, #2 310-680 lbs. 34.00-42.00.

CALVES 297. Vealers steady. Choice vealers 78.00-92.50, Good 66.00-77, Standard 48.00-60, Standard & Good 90-125 lbs. 45.00-55, 65-85 lbs. 40.00-48, one Utility 60 lbs. at 36.00.

FARM CALVES: Holstein Bulls 85-135 lbs. 60.00-114; Holstein Heifers 90-135 lbs. 50.00-63.00.

HOGS 628. Barrows and gilts strong to 50 cents higher. US No. 1-2 210-250 lbs. barrows and gilts 47.00-48, No. 1-3 2-265 lbs. 45.60-47.25, few No. 2-3 270-285 lbs. 43.50-45.75, No. 1-3 190-200 lbs. 42.50-45.75. Sows 50 cents-$1 higher. US No. 1-3 290-590 lbs. sows 38.50-47.75. Boars 34.00-37.50, few 39.50-42.50.

FEEDER PIGS 30. Few US No. 1-3 15-20 lbs. feeder pigs 17.00-22 per head.

SHEEP 37. One small lot Good & Low Choice 55 lbs. spring slaughter lambs at 60.00. Slaughter ewes 5.00-10.00.

Peoria Cattle

Wednesday, April 25
Report supplied by USDA

Compared to last week Slaughter Steers .50 to 1.00 lower. Heifers weak to 1.00 lower. Cows 1.00 to 2.00 lower. Bulls 1.00 lower. Trade opened the week active with best demand centered on steers suitable for cme contracts. At midweek buyers more selective and live prices under pressure. Majority of receipts Good and Choice Steers and Heifers with 11% Cows and Bulls. Receipts this week about 1300 as compared to 1293 a week ago and 2652 a year ago.

SLAUGHTER STEERS: Choice 2-4 1050-1250 lbs. 66.00-68.50, few lots and load 1175-1200 lbs. 69.00-69.25. Good and Choice 2-3 975-1150 lbs. 63.50-66.00. Good 950-1050 lbs. 60.00-63.50.

SLAUGHTER HEIFERS: Choice 2-4 950-1150 lbs. 65.00-67.00. Few lots 850-950 lbs. 64.00-65.00. Good and Choice 2-3 850-1050 lbs. 62.00-66.00, bulk 63.00-65.00. Good 850-950 lbs. 60.00-64.50. Few 750-850 lbs. 58.00-61.00.

COWS: Breaking Utility 2-4 40.00-41.00. High Cutter and Boning Utility 1-3 41.00-44.00. Canner and Low Cutter 35.00-41.00.

BULLS: YG 1-2 1300-1800 lbs. mostly 49.00-52.00.

G&M Livestock

Monday, April 23
Duncansville, Pa.
Report supplied by auction

DAIRY COWS (55 traded): 400.00-1430.00 per head.

SLAUGHTER CATTLE: Steers- Choice 66.00-68.20; Good 60.00-66.00; Standard 54.00-60.00; Utility 47.00-54.00. Heifers- Choice 63.00-66.50; Good 57.00-63.00; Standard 52.00-57.00; Utility 47.00-52.00. Cows- Choice 48.00-50.00, couple to 52.75; Good 44.00-48.00; Standard 42.00-44.00; Utility 40.00-42.00; Cutters 38.00-40.00; Canners down to 35.00. Bulls 1200-1840 lbs. 48.00-58.85; 900-1200 lbs. 48.00-60.50.

FEEDER CATTLE: Steers- Choice 300-600 lbs. 48.00-58.00. Heifers- Choice 300-600 lbs. 42.00-50.00.

CALVES: Vealers- Prime and High Choice 80.00-90.00; Good and Choice 70.00-80.00; Standard 50.00-70.00; Utility down to 35.00. Farm Calves- Holstein bulls 90-120 lbs. 70.00-98.00; Heifers 90-120 lbs. 55.00-72.50.

HOGS: Barrows and Gilts 200-240 lbs. 46.00-48.75; 170-300 lbs. 44.00-46.00. Sows 300-600 lbs. 40.00-47.25. Boars 29.00-36.00.

FEEDER PIGS: 25-35 lbs. 18.00-28.00 per head; 35-50 lbs. 28.00-37.00.

SHEEP: Slaughter lambs 60-100 lbs. 38.00-62.00; Ewes 12.00-28.00.

East Coast Carlot

Wednesday, April 25
Report supplied by USDA

Compared to Tuesday's close: Trading extremely slow, especially in the New York City area as wholesalers are very reluctant to order product for next week due to impending strike. Prime Special Fed Veal untested. Good and Choice Boning Veal 5.00 to 7.00 lower; Inshipped no sales reported. Lamb and Spring lamb steady with lst week in very narrow test. Boneless Beef moderately tested; compared with last week, Boneless Beef 2.00 to 4.00 lower; 65% lean trimmings steady to 1.00 higher; 50% 2.00 to 3.00 lower.

VEAL CARCASS
Prime (Special Fed)
Hide On Head

No sales reported.

Good & Choice
Boning Type
Hide On

Northeastern Suppliers: 65-75 lbs. 85.00-88.00, 5.00-7.00 lower; 55-64 lbs. 83.00-86.00; 45-54 lbs. 81.00-84.00; 35-44 lbs. 79.00-82.00; 34 lbs. down 77.00-80.00..

Inshipped: No sales reported.

Mixed Lamb &
Spring Lamb
Choice & Prime 3-4
1½ Loads

All steady with last week.

55 lbs. down few 135.00-140.00; 55-65 lbs. few 130.00; 65-75 lbs. few 125.00.

Spring Lamb
Choice & Prime 3-4
7 Loads

Boxed Lamb Carcass equivalent.

55 lbs. down 140.00.

Boneless Beef
(US & Canadian Origin)
6 Loads

Compared to last week:

90% Chem Lean Fresh 110.00, 3.00-4.00 lower.

85% Chem Lean Fresh 103.00, 2.00 lower.

75% Chem Lean Fresh 91.00, no comparison.

Beef Trimmings
12 Loads

Compared to last week:

65% Chem Lean Fresh 78.00-79.00, steady-1.00 higher.

Carlisle Livestock Auction

Carlisle, Pa.
Tuesday, April 24
Report supplied by auction

CATTLE: Steers: Steady. Choice Individual 68.00. Good Holsteins 54.25-59.00; Medium 57.00 down. Heifers: Individual 59.25; Good 55.00-57.00; Medium 51.00 down. Cows: Active. High Yield 44.00-46.50; Average 39.00-44.00; Big Middle 36.75-39.00; Shelly 36.00 down. Fat Bulls: Steady. Good 52.75-56.00; Medium 48.25.

FEEDER CATTLE: Large run. Steers (300-550 lb.): Choice 61.00-66.00; Dairy Type 45 00-47.00. Steers (600-850 lb.): Choice 57.00-60.00; Good 51.00-53.00; Medium 50.00 down. Heifers (all weights): Choice 54.00-56.00; Good 47.50-50.25; Medium 46.00. Bulls (all weights): Good 50.25-57.50; Medium 47.00 down.

VEAL CALVES: Choice 90.00-105.00; Good 70.00-90.00; Medium 55.00-75.00; Light/Weak 40.00-50.00. Farm Bulls: 102.50-111.00.

HOGS: Barrows & Gilts: 210-250 lbs. 45.75-48.10; over 260 lb. 43.50-47.10.

SOWS: Over 450 lb. 43.00-48.00; under 450 35.50-42.00.

FEEDER PIGS (by the hd): (15-25 lbs.) 19.00-35.00. (30-35 lbs.) 30.00-40.00; (40-45 lbs.) 39.00-44.00.

SHEEP: Ewes- 14.00-17.00. Goats: (Lg) 30.00-39.00 (hd); Sm./Med. 8.00-26.00 (hd.).

New Holland Horse

New Holland Sales Stables
Monday, April 23
Report supplied by auction

Reported receipts of 213 head of horses, mules, and ponies. Market: stronger.

LOCAL

Better horses 400.00-610.00.

Driving horses 325.00-925.00, few registered horses 675.00-1700.00.

Riding horses 275.00-350.00.

Lightweight killers 235.00-300.00; Heavyweight killers 350.00-475.00.

Mare Ponies 35.00-90.00; Colts 10.00-25.00; Gelding Ponies 35.00-90.00.

Larger ponies 125.00-165.00.

SPECIAL FEEDER CATTLE AUCTION
Friday Night The 11th
At 7 P.M.
300 to 400 head steers and heifers all breeds and weights.
VINTAGE SALES STABLES, INC.
10 miles East of Lancaster on Rt. US 30, Paradise, Pa.
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KING'S AUCTION, KIRKWOOD
Hay, Straw and Grain Auction Every
EVERY TUESDAY
12:00
Located Rt. 472 5 miles south of Quarryville or 6 miles north of Oxford at Shaub's Auction House.
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Livestock market and auction news

THE OLD FARMER'S ALMANAC

APRIL 30-MAY 6, 1984

Dark clouds in the skies, or are those black flies?

Streams are running high now Cy Young pitched first perfect game May 5, 1904 New moon April 30 (Mon) Average length of days for the week, 14 hours, 9 minutes Stonewall Jackson died May 2, 1863 Twelve inches of snow in Denver, Colo, May 5, 1917 First nonstop flight from N Y C to San Diego May 2, 1923 *Instinct is the nose of the mind*

Ask the Old Farmer: I have always taken it for granted that the authorized American spread eagle could be used facing either to the right or left Recently I have heard this is not so — that eagles always face left Is this right? J F, Atlanta *Our understanding is that the eagle always faces toward the olive branch on the Great Seal of the United States — which is the military right.*

Home Hint: Cut the bottom half of the fingers off an old leather glove, make two vertical slits near the top, and use as a tool holster on your belt

OLD FARMER'S WEATHER FORECAST

New England: Mild with rain to start week; clear and warm midweek; cold and rain by week's end

Greater New York-New Jersey: Week starts sunny and cool; sunny and pleasant midweek, cool with showers end of week

Middle Atlantic Coastal: Cool with rain to start week; midweek sunny and warm; week ends cloudy and cool with possible sprinkles

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Morrison Cove Livestock

Martinsburg, Pa.
Monday, April 23
Report Supplied by Auction

CATTLE 288. High Choice & Prime slaughter steers 67.25-68.25, Choice 65.75-67.00, Good 60.50-63.75, Standard 55.75-59.25, Utility 47.75-53.75. Choice slaughter heifers 66.50-68.25, Good 61.00-64.75, Standard 53.50-58.25, Utility 46.25-51.75. Breaking Utility & Commercial slaughter cows 50.25-53.25, Commercial 46.75-49.50, Cutter & Boning Utility 40.50-44.25, Canner & Low Cutter 34.75-39.50, Shells down to 25.50. Choice slaughter bullocks 56.50-59.25, Good 50.75-54.25, Standard 46.75-49.25, Utility 39.75-44.50. Yield Grade #1 slaughter bulls 55.50-57.50, #2 51.25-53.75.

FEEDER CATTLE: Choice feeder steers 57.00-65.00. Good feeder heifers 47.00-55.00. Good feeder bulls 48.00-54.00.

CALVES 361. Prime vealers 95.00-101, Choice 86.00-93, Good 73.00-84, Standard & Good 110-130 lbs. 61.00-68, 90-110 lbs. 57.50-59.50, 70-90 lbs. 50.50-56.50, Utility 40-50 lbs. 43.00-48.00.

FARM CALVES: Holstein Bulls 90-120 lbs. 82.50-116; Hol. Heifers 95-120 lbs. 65.00-95.

HOGS 242. US No. 1-2 210-250 lbs. barrows and gilts 48.50-49.25, No. 1-3 210-250 lbs. 47.50-48.25, No. 2-3 210-250 lbs. 46.50-47.25, 180-330 lbs. 43.25-44.75. US No. 1-3 350-550 lbs. sows 45.75-48.50, No. 2-3 350-550 lbs. 40.50-44.25. Boars 29.75-33.25, light weights 34.25-36.50.

FEEDER PIGS 83. US No. 1-3 20-30 lbs. feeder pigs 15.00-18 per head, No. 1-3 35-45 lbs. 22.00-28, 40-50 lbs. 32.00-38 per head.

SHEEP 23. Choice 90-120 lbs. spring slaughter lambs 64.00-68, Good 80-90 lbs. 44.00-46, Utility 40-50 lbs. 42.00-48.00. Slaughter ewes 18.00-24.00.

GOATS 21: 8.00-35.00 per head.

Central U.S. Carlot

Beef Report
Wednesday, April 25
Report supplied by USDA

Compared to Tuesday's 4:00 report: Choice Steer carcasses not tested, good steady; Holstein type steady to $1.00 lower. Heifers steady. Demand and movement light on ample supplies. Most buyers off of the market with a bearish wait and see attitude, while sellers are holding at steady levels. The gross boxed beef carcass cut-out value declined $.33 to an estimated $104.37 per cwt., 132 loads boxed cuts reported.

Sales reported on 64 loads of Steer and Heifer carcasses.

STEER BEEF
FOB Omaha Basis
34½ Loads

Choice 3 600-900 lbs. no test; 600-700 lbs. 102.00-103.00 (late Tues.).

Choice 2 600-700 lbs. 103.00-104.00 (late Tues.).

Good 2-3 600-900 lbs. 100.00, steady.

Good 2 and Low 3 600-700 lbs. 100.50-101.00 (late Tues.)

Choice 2-3 600-900 lbs. 94.00-95.00, Hols. steady-1.00 lower.

Good 2-3 600-900 lbs. 91.00-92.00, Hols. steady-1.00 lower.

FOB Amarillo Basis

Good 2-3 600-900 lbs. 100.00.

Heifer Beef
FOB Omaha Basis
29½ Loads

Choice 3 550-700 lbs. 101.00, steady; 500-550 lbs. 97.00, steady; 400-500 lbs. 95.00, steady.

Choice 2 600-700 lbs. 101.50-102.00, (late Tues.).

Choice 4 500-700 lbs. 92.00, steady.

Good 2-3 550-700 lbs. 98.00, steady.

Cow Carcasses
FOB Amarillo Basis
33 Loads

Brkg Util 2-3 450&up lbs. 73.50 West.

Bng Util 1-3 400&up lbs. 75.50-76.00 W.

Bng Util 1-3 400&up lbs. 77.00 (late Tues.).

Canner & Cutter 1-2 350&up lbs. 80.00 (late Tues.).

Boneless Processing Beef
Beef Trimmings
FOB Omaha Basis
119 Loads

90% Chem Lean Fresh 104.00-106.00, bulk 105.00.

85% Chem Lean Fresh 98.00-99.00.

75% Chem Lean Fresh 86.00-87.00.

50% Chem Lean Fresh 55.00-56.00, bulk 55.00.

FOB Amarillo Basis

90% Chem Lean Fresh 105.00-107.00, mostly 107.00.

90% Chem Lean Frozen 108.00.

85% Chem Lean Fresh 99.00.

85% Chem Lean Frozen 100.50.

50% Chem Lean Fresh 56.00.

Joliet Cattle

Thursday, April 26
Report supplied by USDA

CATTLE: Friday through Wednesday's salable receipts 1800; 5 days last week 1009, same period a year ago 1592. Trading moderate Monday; very slow on Wednesday. Slaughter Steers ended the week .50 to instances 1.00 lower compared with Wednesday of last week. Slaughter Heifers ended the week steady to weak.

SLAUGHTER STEERS: Choice few Prime 3-4 1170-1350 lbs. 68.25-69.00 Monday; 68.00-68.50 Wednesday. Choice 2-4 1050-1300 lbs. 67.00-68.50, 66.00-68.25 Wednesday. Mixed Good and Choice 2-3 1000-1250 lbs. 65.50-67.00 Monday; 65.00-66.00 Wednesday. Mostly Choice 2-3 1300 lb. Holsteins 61.00 Monday.

SLAUGHTER HEIFERS: Choice 2-4 950-1200 lbs. 65.50-67.50, few 850-950 lbs. 63.50-65.50. Mixed Good and Choice 2-3 900-1050 lbs. 63.00-65.50.

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Check our prices before you buy!!

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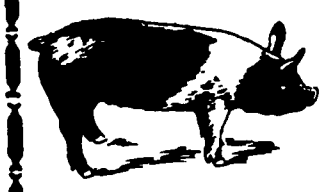

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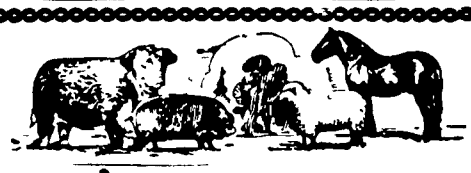

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HATFIELD PACKING CO. and
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Will Receive Your
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DANVILLE LIVESTOCK MARKET
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- We will receive your hogs from 8 AM to 12 Noon every Monday. Your hogs will be weighed and paid for immediately.
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- There will not be a commission or yardage fee deducted from your check.
- You may call our office Monday morning and we will be able to tell you the base price for hogs for the day.

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Phone: 717-275-2880

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FRIDAY, MAY 11
ON THE FARM MONTHLY
BRED GILT SALE
Sale to Start Promptly at 1:00
Every 4 Weeks

Located 18 miles south of Lancaster, Pa., 6 miles south of Quarryville, take Rt. 272 to Little Britain, turn north, follow Little Britain Road to Jackson Road, 2nd farm, OR take Rt. 222, out of Quarryville to Cedar Hill Road to Little Britain Road to Jackson Road. Watch for sale arrows.

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Abe Diffenbach, Auctioneer

NEXT SALE DATE JUNE 8

Livestock market and auction news

Virginia Auction Summary

April 19-25
Report supplied by VDA
Total of Va. Weekly Feeder Cattle Auction Receipts: None.

TREND: Feeder steers and heifers in Va. auctions steady to $2 lower. While some under 625 lbs. as much as $2 higher.

Southwestern, Va.
Auction Summary
April 19-25

STEERS: 300-500 lbs. Medium 1 58.00-71.00; Large 1 57.25-70.50; Small 1 53.00-66.00. 500-700 lbs. Medium 1 55.00-69.50; Large 1 53.00-66.00; Small 1 50.00-60.00. 700-1000 lbs. Medium 1 51.00-60.00; Large 1 56.50-61.50; Small 1 53.00.

HEIFERS: 300-500 lbs. Medium 1 45.00-59.50; Large 1 57.50-62.00; Small 1 40.00-51.00. 500-700 lbs. Medium 1 45.00-53.00; Large 1 56.00-56.50; Small 1 43.00-47.00; 700-900 lbs. Medium 1 43.00-53.00.

Northern Va.
Auction Summary
April 19-25

STEERS: 300-500 lbs. Medium 1 58.00-70.50; Large 1 60.00-71.00; Small 1 56.00-64.50. 500-700 lbs. Medium 1 56.00-69.00; Large 1 61.00-70.00; Small 1 53.75-58.00. 700-1000 lbs. Medium 1 52.00-62.00; Large 1 53.50-59.00; Small 1 55.50-58.00.

HEIFERS: 300-500 lbs. Medium 1 42.00-54.75; Large 1 46.00-56.00; Small 1 41.00-48.75. 500-700 lbs. Medium 1 40.00-52.00; Large 1 44.00-55.00; Small 1 42.00-47.25. 700-900 lbs. Medium 1 43.50-49.50; Large 1 44.00-46.75.

Southeast Va.
Auction Summary
April 19-25

STEERS: 300-500 lbs. Medium 1 63.00-68.00. 500-700 lbs. Medium 1 53.50-63.00.

HEIFERS: 300-500 lbs. Medium 1 45.00-51.75; Large 1 41.00-47.00. 500-700 lbs. Medium 1 41.00-47.00.

Shenandoah Valley Livestock

Harrisonburg, Va.
Saturday, April 21
Report supplied by auction

FEEDER CATTLE: Trend-steady. Steers: M&L-1 300-500 lbs. 62.75-71.00; 500-700 lbs. 58.00-69.00; 700-1000 lbs. 53.50-59.00; Holstein 300-1000 40.00-56.00. S-1&M&L-2 300-500 lbs. 58.00-64.50; 500-700 lbs. 51.00-61.00.

FEEDER BULLS: M&L-1 300-500 lbs. 57.00-66.00; 500-700 lbs. 52.00-54.50; 700-1000 lbs. 50.50. S-1&M&L-2 300-500 lbs. 48.00-61.00; 500-700 lbs. 48.00-52.00.

HEIFERS: M&L-1 300-500 lbs. 48.00-54.00; 500-700 lbs. 45.00-51.50; 700-800 lbs. 44.50-46.50. S-1&M&L-2 300-500 40.00-47.50; 500-700 lbs. 40.00-44.00.

STOCK COWS: Beef 285.00-375.00. Baby Calves 25.00-145.00, mostly 40.00-80.00.

SLAUGHTER COWS: Trend-Steady. Utility & Commercial 2-4 36.00-45.00, few 46.00-47.00; Canner & Cutters 1-3 27.50-38.00.

SLAUGHTER BULLS: 1&2 45.50-52.25.

LAMBS: Trend- Steady. High Choice & Prime 68.00, Spring; Slaughter Ewes 4.00-8.00.

HOGS: US 1-3 200-240 lbs. 46.50; Sows 1-3 42.00-48.00; Boars 31.75.

VEAL: Good 72.00-76.00.

SLAUGHTER CALVES: Good & Choice 45.00-54.00.

Valley Livestock

Valley Stockyards
Athens, Pa.
Monday, April 23
Report supplied by auction

Holstein Hfr. Calves to 96.00; Veal Calves 70.00-90.00; Vealer Bull Calves 80.00-116.00; Slaughter Calves 50.00-65.00; Grassers & Feeders 34.00-57.00; Lambs 49.00-65.00; Sheep 14.00-24.00; Hogs, 200 to 250 42.00-46.00; Sows 36.00-44.00; Boars 27.00-36.50; Pigs each 15.00-45.00; Heifers 44.00-50.00; Steers, Med. Hol. 39.00-40.00; Steers, feeder 40.00-55.00; Bulls 46.00-49.00; Cows, utility 42.00-44.50; Cows, fat 40.00-44.00; Cows, medium 36.50-40.00; Cows, poor or small 25.00-34.50; Cattle Market real active; Calf Market higher; Horses small to 235.00; Goats each 10.00-40.00; Hay up to 112.00 per ton.

Remarks: Market real active on all livestock need more good hay.

Feeder Sale 1st Monday of Each Month.

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12:00 Noon
Anyone wishing to consign cattle early for this sale, feel free to contact us at the numbers listed below. There will be all breeds of steers, heifers and bulls ranging from 350 pounds and up.
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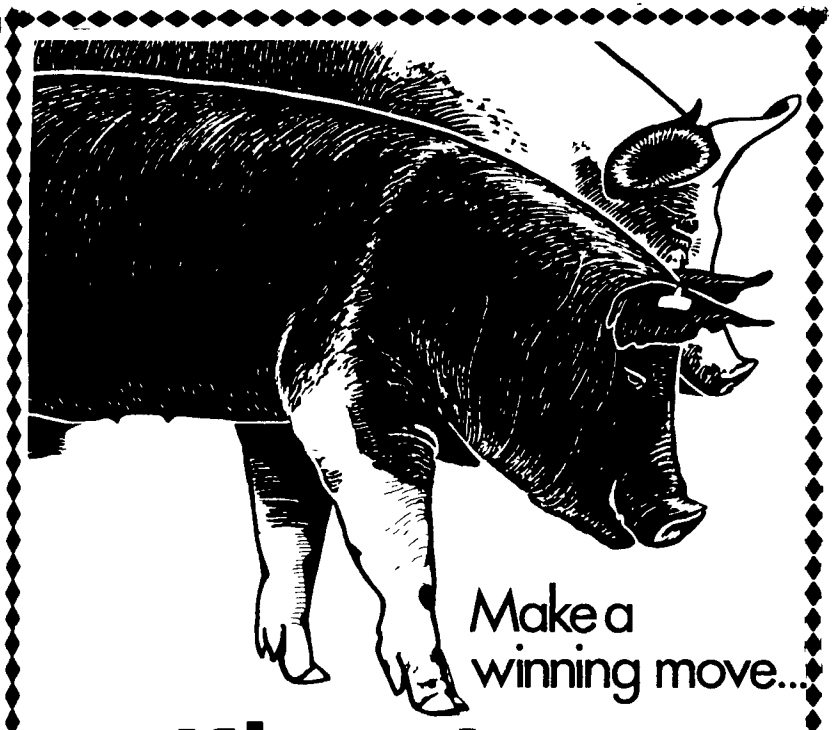

Kleen Leen

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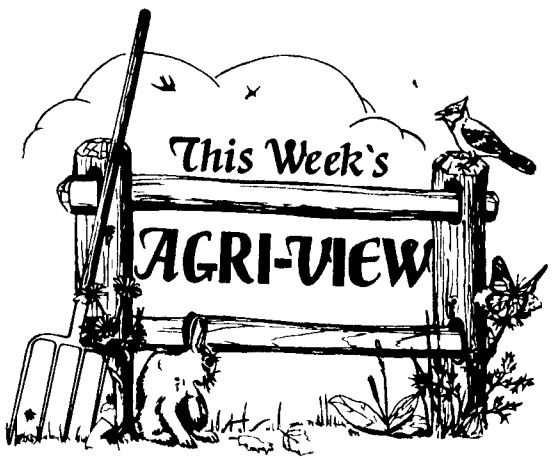


Ag is so easy to take for granted

To while away the hour or so of driving to the Pa. Grange legislative session this week in Harrisburg, I played a little game that I used to engage in with my younger brother as kids during Sunday afternoon drives many years ago.

We'd each pick a type of vehicle and then see who counted the most seen during the drive.

This week, I changed the rules of the game a bit and counted the number of ag-related vehicles seen along Rt. 283 between Lancaster and Harrisburg,

I was literally amazed at the number. Clearly, the greater majority of identifiable commercial vehicles were related to agriculture.

To cite just a few that come to mind there were a half dozen trucks carrying food products, two grain rigs, a couple of feed trucks, an AI truck, another hauling a load of farm machinery, one laden with hay and another with straw and countless farm pickups easily discerned by the mud on the tires and the beds filled with sacks and bags.

If I had to hazard a guess, I'd estimate that fully two-thirds of the trucks that could be visually identified were carrying agriculturally-related cargoes.

After hearing the emphasis stressed by Grange Master Charles Wismer and veterinary representatives from Penn State and Penn's New Bolton Center concerning animal health problems and the need for funds to handle them, my little game of counting ag vehicles and state ag problems started to gel together into a single thought.

Just like all those ag-related vehicles we pass every day on the highway and never really see, agriculture as a whole as the state's number one industry is equally taken for granted.

As long as store shelves remain fully stocked at a reasonable price (reasonable to the buyer), the average consumer never even thinks about agriculture. They drive along looking right through and beyond all those ag-related vehicles and the farms themselves that line the roads.

Animal health problems are just one example of a phase of agriculture that has been sorely taken for granted and permitted to slip into tough times through the lack of adequate funding and support. And unfortunately, it has taken a disaster like Avian flu to bring it to the forefront.

As the Grange, other farm organizations and ag representatives from Penn State, Penn and other schools will confirm, it's a constant battle to have their needs even heard, let alone finally met.

As representatives of a minority that is constantly dwindling in numbers, it's so easy to be taken for granted.

But as Avian flu has helped to point out, there comes a time when the bill must be paid for all those years of being taken for granted.

Animal health and the lack of proper veterinary lab facilities to handle them are real problems in Pennsylvania And they are not going to go away when the last chicken flock is depopulated and the final quarantine is lifted.

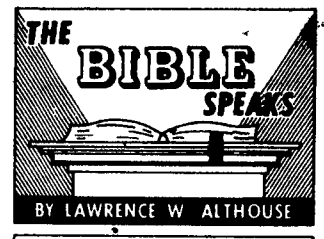
The problems are here to stay and it's obvious the time is overdue to do something about them It's up to the ag community as a whole in league with the state to come to a concensus of what actually should be done and how it should be paid

We can just no longer enjoy the luxury of taking agriculture for granted.

What we need is some sort of universal ag logo or symbol that could be placed on every package of food, on every ag-related vehicle, or whatever.

Simply, it could say: "This began on a farm."

Such a logo or saying wouldn't help to solve some of ag's problems But it could help in keeping ag more visible in the eyes of the public. And increased visibility and awareness can help create a better atmosphere to tackle some of these pressing problems



TRULY WISE & OTHERWISE
April 29, 1984

Background Scripture: James 1.
Devotional Reading: James 1:12-18.

Christianity has always placed a high priority on wisdom. This is one of the legacies it inherited from Judaism, in which wisdom was highly valued. In fact, there is a whole class of Old Testament literature that is known as "wisdom literature": Proverbs, Job, Ecclesiastes, portions of the Psalms and the Apocryphal Ecclesiasticus and the Wisdom of Solomon.

In the New Testament we can see the influence of Old Testament wisdom literature in the sayings of Jesus—particularly the Beatitudes and parables—as well as various passages in the epistles of Paul. The New Testament Epistle of James is almost entirely written in the style of the wisdom literature.

LIVING RIGHTLY

Unlike the wisdom writings of other ancient literatures, the wisdom literature in the Bible has a slightly different meaning. Wisdom is not equated with learning, or even understanding and good judgement by themselves. Rather it is the knowledge of the principles by which a person lives rightly. As the writer of Proverbs puts it, "therefore get wisdom: and with they getting get understanding" (4:7). The person who does not truly understand what he knows is not likely to put it into practice.

This is also the way the writer of James understands wisdom. He begins with the advice, "If any of you lacks wisdom, let him ask God, who gives to all men generously and without reproaching, and it will be given him" (1:5). But he quickly makes it clear that the purpose of this wisdom is to enable the Christian to live rightly:

"But be doers of the word, and not hearers only, deceiving yourselvs" (1:22).

I wish James had also included . . . "and not speakers of the word only," for there are many of us who talk an excellent game that may pass for Christian discipleship. We know how to clearly verbalize what it means to be a Christian. But between the speaking of the word and the doing of it there is often a great chasm.

BRIDLE THE TONGUE

Some Christians are obviously in love with the ideas of Christianity. For them the essence of being a Christian is self-righteous argumentation and debate. A tremendous emphasis is laid upon just how a person enunciates his or her faith.

But James says, "If any one thinks he is religious, and does not bridle his tongue but deceives his heart, this man's religion is in vain" (1:26). The unbridled tongue is the downfall of many of us who would never think of physically injuring someone, but would hardly hesitate to wound that person with words.

It matters little that we know the right words, unless we understand how to do the word. That's the difference between the truly wise and the otherwise.

NOW IS THE TIME

By Jay Irwin
Lancaster County Agriculture Agent
Phone 717 394 6851

To Prepare For Corn Planting

It always seems like we are in the full swing of the spring rush by the time daylight savings time arrives. Well, this year we are a bit behind schedule but, in any event we are fast approaching corn planting time and if your planter is not "ready to go" then put this high on your list of jobs that must be done. If you plan to change the row width, be sure to calibrate your planter to the plant population you desire. This should be done well ahead of time — so if you need new plates — they can be picked up and installed. Also your pest control programs should be worked out.

If you are on a no-till program and have a cover crop of rye, wheat or barley, then it should be 24 inches tall. Paraquat plus a surfactant does an excellent job. surfactant does an excellent job.

As far as insect control goes, research data collected from numerous sites over the past several years indicates that soil insecticide treatments for corn rootworm control have not significantly increased yields except in a small percentage of the fields. If rootworm was not a problem in the past, treatment will not be necessary. If the field was in anything but corn, there would not be a rootworm problem because they only survive on corn roots.

To Think Ryelage

Many farmers plant rye as a forage crop for their cattle. Rye can provide a lot of much needed high quality forage — if it is handled properly. For top quality feed value, rye should be cut around the boot stage of maturity, and wilted before ensiling. After this stage, feed value drops rapidly. Some of our rye fields will be heading out soon. That means we should be thinking about cutting rye, perhaps even before we start planting corn.

For Spring Worming

Spring is the best time to start a year round program to control internal parasites in cattle. Worming will help calves achieve heavier weights and give better feed efficiency.

Since producers will probably be handling cattle before turning them out on summer pasture it's a good time to worm cattle to rid them of existing parasite burdens.

Internal parasites damage the stomach and intestines and compete with the animal for feed. A parasite infection increases the nutrient requirement for good

(Turn to Page A12)

Farm Calendar

Saturday, April 28

Chester-Delaware Pomona Grange legislative banquet, Wagontown Fire Hall.

Bradford County Maple Festival, Troy Fairgrounds, continues tomorrow.

Region IV 4-H Horse Clinic for parents & leaders, 10 a.m. - 12:30 p.m.

NW All-Breed Calf Sale, 1 p.m., Crawford County Fairgrounds.

Annual Maryland Jersey Cattle Club spring sale, 11:30 a.m., Gaywinds Farm, Keymar, Md.

Dairy Expo, Penn State Ag Arena.

Sunday, April 29

Club Lamb Workshop, noon - 2 p.m., Howard County, Md. Fairgrounds, followed by Touch of Class Club Lamb Sale, 2:30 p.m.

Pa. Flying Farmers, 1 p.m., home of David and Joanne Sweigart, use Elizabethtown-Marietta Airport.

Tuesday, May 1

Annual Wool Growers meeting and educational session, 6:30 p.m., Berks County Ag Center, Leesport.

Wednesday, May 2

Sprayer Calibration and Weed Control meeting, 10:30 a.m. - 12:30 p.m., Dennis Boyd Farm, Forksville R1.

Adams County Sheep Producers annual meeting, 7:30 p.m., Extension Office.

Thursday, May 3

15th Mid-Atlantic States Veterinary Clinic, York Fairgrounds.

Friday, May 4

Pennsylvania Farm-City Council, 10 a.m., Pa. Kiwanis Office.

Saturday, May 5

Adams County Apple Blossom Festival, continues tomorrow, South Mountain Fairgrounds.

(Turn to Page A12)

Otis

WELL, WHERE HAVE YOU KIDS BEEN TODAY?
WE'VE BEEN PLAYING IN THAT OLD CLUBHOUSE OF YOURS.
NO, IT'S AN OLD TELEPHONE BOOTH
NO, IT'S AN OLD ICE FISHING HOUSE
MY OLD WHAT?
YOU KNOW, THAT OLD THING OVER THERE
DAVE CARPENTER

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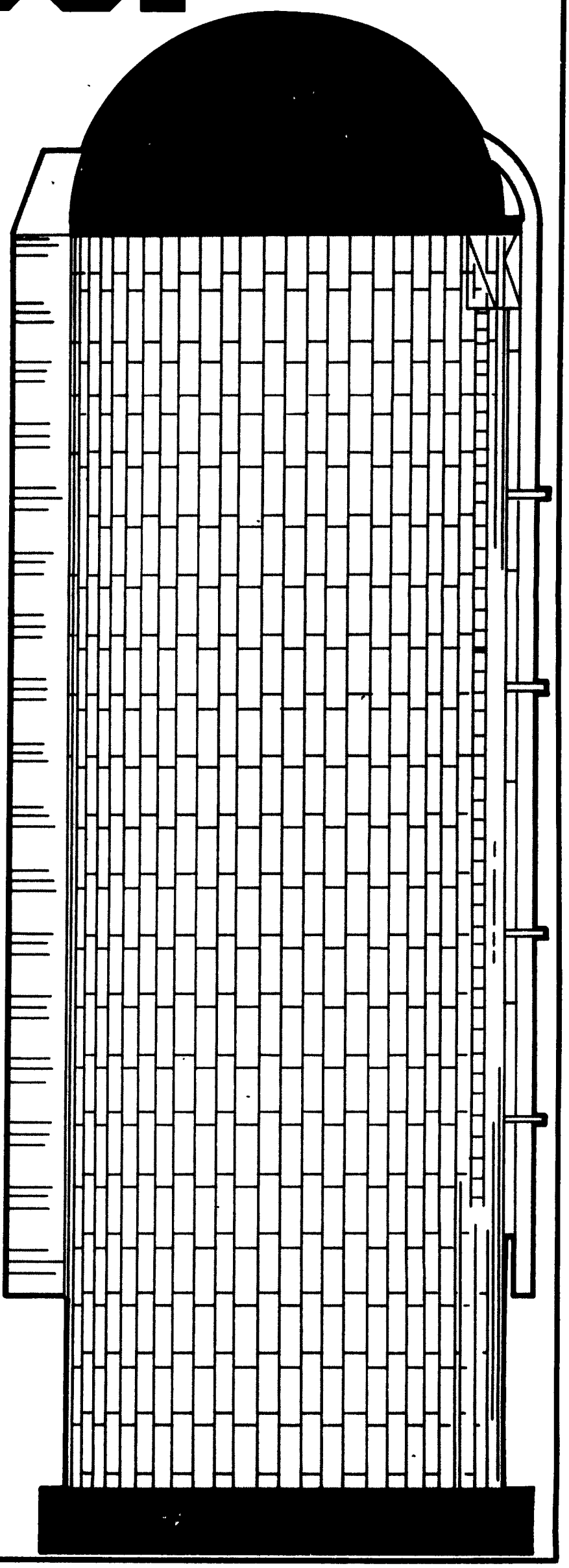

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Rutherford blasts 'free-riders,' urges co-op unity

SYRACUSE, N.Y. — A dairy cooperative leader has leveled blasts against producers and dealers who deride cooperatives for operating costs but want a free ride from the services the co-ops provide for the dairy industry.

In a talk to Cobleskill Agribusiness Association, Clyde Rutherford, president of Dairylea Cooperative Inc., also hammered hard on the need for common cause and unification of dairy cooperatives in the Northeast.

"When it comes to fighting the battles for dairy farmers, the only troops on the battleground with any ammunition are the dairy cooperatives," charged Rutherford, who is also the operator of a dairy farm in Otego, N.Y.

"The so-called independent producers have admitted they would be worried if they thought big dairy co-ops were in danger of disappearing. They recognize the principal reason they feel reasonably safe in shipping as independents is because the co-ops are around to fight for better prices, balance surplus milk supplies, do legislative work and deal with a hundred other complications of this industry. They recognize all this, but they want a free ride.

"If enough dairy farmers took the non-co-op route, we would be back in the 1930's in very short order. For those who may not have studied what happened in the 20's and 30's I can only say: take the time to find out. You may be surprised by a story of the virtual serfdom of American dairy farmers until the Dairymen's League was founded in 1907, later to become the Dairymen's League Cooperative Association, and then the Dairylea Cooperative in 1969.

Rutherford stressed that Dairylea has constructed a business organization during the past two years that has increased opportunity for ongoing profitability, greatly reduced debt, and established ownership participation in successful cooperative ventures.

He cited:

— Part ownership of Atlantic Processing Inc., a growing organization that markets milk of Dairylea members in Northeastern Pennsylvania.

— Membership interest in Upstate Milk Producers, which markets milk and dairy products in Western New York.

— A working relationship with Agri-Mark involving the use of a Dairylea plant in New York and the marketing of Dairylea members' milk in New England.

— Joint ownership of the O-AT-KA manufacturing cooperative in Batavia, N.Y.

— Working relationship with Associated Milk Producers Inc. of San Antonio, Texas for computer tiem leasing at a very favorable cost.

— Affiliations with other cooperative — Allied Federated Cooperatives, Oneida-Madison Cooperative, Holland Patent Cooperative, St. Albans Cooperative, and Lehigh Valley Cooperatives — to provide various services from market order and information activities through marketing of milk.

In citing the need for more unity among cooperatives, Rutherford emphasized, "Perhaps the most important thing we have done for our members is to open up new avenues for solving problems that are common to all producer organizations... to make common cause with all dairy organizations in the Northeast.

"I have said it often that there is no justification for the present number of dairy co-ops in the Northeast... and particularly in New York State. There are about 75 dairy co-ops in the state and only about 15,000 dairy farmers. There were not many more co-ops 30 years ago when there were more than 50,000 dairy farmers. Farmers should not be expected to carry the burden of duplicating hauling routes, duplicating office staffs, and duplicating services.

"Dairylea has stated publicly that we are ready and willing to talk unification with other co-ops. Let's not worry about who is to be president or who is to be the general manager. The important thing is to see if we can make that one big jump that will end the inter-cooperative rivalry which has hampered effective representation and effective marketing of milk in the past. It has been done in other parts of the country. It should be done here... and it can be done if dairy farmers themselves demand it," Rutherford emphasized.

Ag Day opens in Del.

NEWARK, DEL. — Education and entertainment are striking a perfect balance at Ag Day at Townsend Hall on the University of Delaware campus in Newark today.

Starting at 10 a.m., animal lovers have the chance to visit the barnyard petting zoo and small animals from the SPCA. They can also watch a beekeeper at work, learn how cows are milked, and see able young competitors take wool from sheep to shawl.

Plant fanciers can talk to extension gardening specialists at the plant clinic, and attend a continuous series of lawn and garden demonstrations on pruning, transplanting, plant propagation, cultivation of strawberries, vegetable gardening, tree planting, lawn care, and the selection care and safety of lawn and garden power equipment. Early arrivals could purchase seedlings at bargain rates while their children keep busy making seed pictures.

Hungry people will be able to start right in on the hot dogs and homemade bread, but the chicken barbecue, opens at 11 a.m. All food items will be available through the afternoon until sold out.

A bluegrass band is entertaining from 11 a.m. until 12:30 p.m., and pony rides are available for 25 cents from 11 a.m. until 2 p.m. A livestock show is scheduled from noon until 3 p.m. University of Delaware riders will display dressage techniques (dancing on horseback) from 2 p.m. to 3 p.m.

Ag Day is open to everyone, and most events are free.

Farm Calendar

(Continued from Page A10)

herd improvement sale, 7:30 p.m., Mercer 4-H Park.

Intercollegiate Horse Show, Farm Show complex, continues tomorrow.

Spring Feeder Calf Sale, 1 p.m., Hackettstown, N.J. auction market.

Pa. Shorthorn Association annual

Now is the Time

(Continued from Page A10)

health maintenance in all cattle. In nursing mother cows, more feed is required to keep up milk production. Severe infections can also result in lowered resistance to secondary infections and anemia.

Along with repeat wormings, good pasture management can prevent massive parasite buildup. Leave pastures idle for several months if possible. This allows most of the infective larvae to die off without being replenished by eggs from infected hosts. If supplemental forage is supplied, feed troughs should be used to avoid the ingestion of infective parasites on the ground.

To Develop Safety Habits

We are aware that farming is not the safest occupation. In fact the average farm worker can expect that once every four years he'll be injured so severely that medical attention is needed. We also know that farming is even more dangerous than industrial work. Farmers have a work accident rate that's two and a half times greater than the average for all industries. The problem is, that unlike industry, farmers work with a minimal amount of supervision and they may not be properly trained for the job. We urge farmers during this busy season to take time to be safe.

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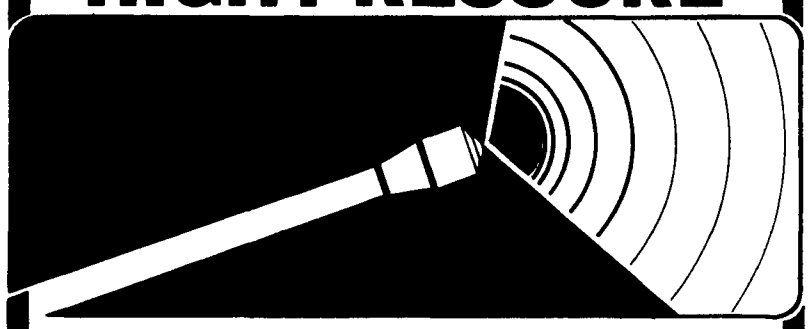
HIGH PRESSURE



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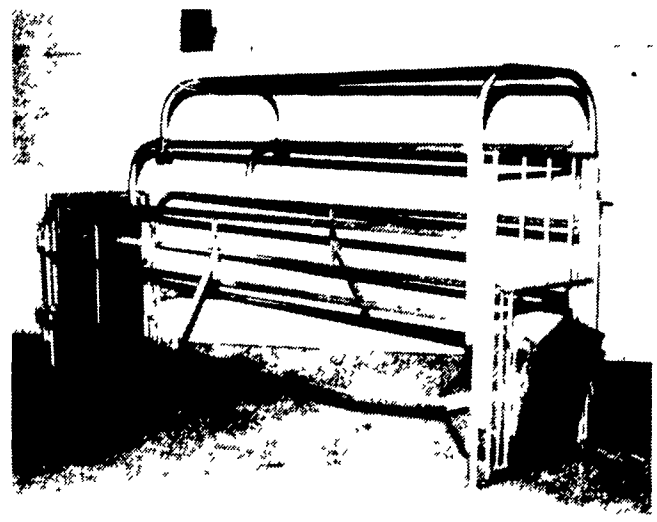

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Westminster Livestock Auction

Westminster, Md.
Tuesday, April 17
Report supplied by auction

SLAUGHTER: Cows: Steady to $1.00 higher. High Yield 46.00-48.25; Utility 42.00-46.00; Canners 40.00-43.00; Shelly 40.00 down. Bulls- Good to 52.75; Medium 45.00-49.00. Fed Steers- $1.00 lower. Choice 1000-1400# 61.00-64.00; Holsteins Good to 55.00. Fed Heifers- Choice 61.00-64.00; Good 55.00-60.00. Veal Calves- Good demand. Choice 85.00-90.00; Good 75.00-85.00; Stock/Thin 40.00-50.00; Killers 80-100 lbs. 50.00-58.00; Weak/Rough 35.00-down. Farm Calves- Holstein Bulls 100-120 lbs. 95.00-113.00; 90-100 lbs. 70.00-95.00. Hogs- .50 under last week. US #1&2 215-240 lbs. to 48.10; US #1&3 215-245 lbs. 47.00-47.50; 190-210 lbs. 38.00-42.00. Sows- 300-475 lbs. 38.00-42.50; one to 46.00. Boars- 500-770 lbs. 33.75-34.50.

STOCKER: Steers- Steady with last week. 300-500 lbs. Choice 55.00-62.00; Good 50.00-55.00; 500-700 lbs. Choice 53.00-58.00; Good 48.00-55.00; 700-950 lbs. 50.00-56.00. Holsteins all weights- 40.00-50.00. Heifers 300-700 lbs.- Choice 50.00-54.50; Good 40.50-50.00. Bulls- 300-500 lbs. 48.00-54.00; Good 300-700 lbs. 40.00-50.00. Pigs and Shoats- 150 head, good demand. By the Head: 15-30 lbs. 10.00-25.00; 40-60 lbs. 28.00-45.00. By the Lb.: 43 lb. at 109.00; 63 lbs. at 84.50: Kid Goats- 75 head. Fat 20.00-32.00; Small 8.00-20.00. Mature Goats- Big 30.00-47.00; Mainly 18.00-28.00. Spring Lambs- 150 head. 20-40 lbs. 72.00-97.50; 40-60 lbs. 72.00-90.00; 60-80 lbs. 64.00-89.00; 80-95 lbs. 65.00-70.00; 95-120 lbs. 61.00-68.00; 120-140 lbs. 51.00-60.00. Sheep- 65 head. Range 8.00-18.00; Mainly 11.00-15.00.

Four States Livestock

Hagerstown, Md.
Wednesday, April 18
Report supplied by auction

SLAUGHTER: Fed Steers- Steady prices. Choice 60.00-62.25; Good 56.00-59.00; Medium 55.00 down. Heifers- Choice 57.00-59.00; Good 51.00-56.00; Medium 50.00 down. Cows- Good [illegible], mostly steady. High Yield 44.00-48.25; Average 40.00-43.00; Big Middle 36.00-39.00; Fatty herf. 35.00-38.00; Shelly 38.00 down. Fat Bulls- Very active. Good 52.00-57.50; Medium 46.00-51.00. Veal Calves- Heavy calves $3.00 lower, light calves $2.00 higher. Choice 94.00-98.00; Good 85.00-93.00; Medium 70.00-84.00; Farm Hfrs 55.00-60.00; Farm Bulls 100.00-119.00; Light & Weak 45.00 down. Lambs- $2.00 higher. Choice 62.00-65.00; Good 56.00-61.00; Medium 55.00 down. Sows- 450-575 lbs. 43.00-49.00; 300-425 lbs. 37.00-42.00.

STOCKER: Steers 300-550 lbs.- Good run, mostly steady. Choice 59.00-62.00; Good 52.00-58.00; Medium 47.00-51.00; Culls 46.00 down. Steers 600-850 lbs.- Choice 57.00-60.00; Good 54.00-56.00; Medium 53.00 down. Heifers-(All Weights)- Choice 50.00-54.00; Good 44.00-49.00; Medium 38.00-43.00. Bulls- Choice 54.00-57.50; Good 49.00-53.00; Medium 48.00 down. Dairy Cows- to 600.00. Springing Heifers- to 735.00. Pigs Hd.- Strong demand, steady prices. 20-30 lbs. 20.00-31.00; 40-60 lbs. 32.00-49.00. Shoats by lb.- to 43.50. Slaughter Hogs- $1.00 lower. 215-230 lbs. 46.50-47.25; 240-260 lbs. 46.50-47.35; 190-210 lbs. 44.00-45.00.

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Philadelphia Wholesale Fruit and Vegetable Report

Philadelphia, Pa.
Wednesday, April 25
Report Supplied by USDA

OTHER FRUIT

APPLES: Steady; Controlled Atmosphere Storage; ctn cell pack; WASH Golden Delicious USExFcy 96s 18.00; PA Golden Delicious Comb USExFey-Fey 120s 9.00 140s 8.50 ctn tray pack; WASH Red Delicious USExFcy 80-88s 17.00-17.50 mostly 17.00; 100-113s 15.50-16.00 one lot; 72-100s 15.00; Golden Delicious USExFcy 72s 17.50 80s; 17.00 88s; 16.50 100s; 16.00 113-125s 15.50; USFcy 125s 10.00; ID Red Delicious USFcy 113s 14.00; 125s 13.00; 138s 12.00; MASS Red Delicious Comb USExFcy-Fcy 72-88s 9.50-10.00; NJ Red Rome Comb USExFcy-Fcy 64-80s 11.00-12.00; 88-100s 10.00-11.00; 12-3 lb. film bags 2-1/4 inch minimum PA USFcy MacIntosh & Golden Delicious 6.60; WVA USFcy Golden Delicious 6.60-7.20; NJ USFcy Red Rome 75.0-7.80; ID USFcy Red Delicious Few 12.60; REGULAR STORAGE ctn tray pack; UI marked EXFcy Red Rome 100s 12.00.

VEGETABLES

ANISE: CALIF ctn 24s 14.00.

ARTICHOKES: CALIF ctn 24s 7.00 36s 7.00 few 8.50; one lot 5.00-6.00 48s & 60s 7-7.50.

ASPARAGUS: SLIGHTLY LOWER; CALIF pyramid crts & ctns jbo one lot 28.00 lge 25.00-26.00 few higher few 24.00; std 24.00; sml 20.00-22.00; Long Green 26.00-28.00 33.3 lb. ctns jbo 28.00; 15 lb ctns jbo 15.00; WASH pyramid crts 3/8 inch min 25.00-27.00 1/4 inch min. 25.00.

BEANS: SUPPLIES LIGHT. FLA various bushel containers Round. Green type including hand picked 15.00-17.00.

BEETS: TEX ctn bchd 12s 5.50 25 lb. bags topped 6.50.

BROCCOLI: SLIGHTLY LOWER. CALIF ctn bchd 14s 7.00-8.00 mostly 7.50-8.00 few 6.50 occ higher; 18s 7.50-8.50 mostly 8.00 few 7.00.

BRUSSEL SPROUTS: CALIF 25-lb. ctn 11.00 20-12oz film overword cups 7.75; MEXICO 25-lb. ctn 9.00.

CABBAGE: ABOUT STEADY. 1-3/4 buctn & crt medium Green unless otherwise stated; TEX 9.00 sml-med 7.00-8.00; FLA 10.00 Savoy one lot 14.00 fair cond 5.00; lge 10.00 Red 25.00; NETHERLANDS 50-lb. sks Danish type 8-10s 14.00; Red 24.00.

CARROTS: ABOUT STEADY. 48-1 lb. film bags in film sacks. CALIF med-lge 12.00 few 13.00 one label 14.00; TEX med 11.50; FLA med 10.00-11.50; 24-2 lb. film bags in film sacks; TEX med fair cond 4.50-5.00; 50-lb sacks loose jumbo; CALIF 14.00; TEX 13.00-13.50 25-lb. sacks loose large; CALIF 7.50 ctn bchd 24s; CALIF 10.00 few 10.50.

CAULIFLOWER: SLIGHTLY LOWER ctn film wrpd. CALIF 9s 8.00; 12s 11.00 few 12.00 fair cond; 5.00-8.00; 16s fair cond 5.00-6 00; FLA 12s ord-fair cond 3.00-8.00.

CELERY: ABOUT STEADY. CALIF ctns & crts 2 doz. 14.00-15.00 mostly 15.00; 2-½ doz. 15.00 few 16.00; 3-4 doz. 15.00; Hearts ctn 18s 12.50; FLA crts & ctns 2-2½ doz. 11.00-11.50 mostly 11.00 few 12.00 fair cond low as 10.00; 3 doz 10.00-11.00 mostly 10.00-10.50 few higher; 4 doz 10.00.

CHINESE CABBAGE: FLA celery crt 7.00 fair appear 6-6.50; CALIF 35 lb. ctn Bok Choy 10.00.

CORN: ABOUT STEADY. FLA wire bound crts approx 4-1/2-5 doz Yellow fair qual 7.00-8.00; White 12.00-13.00.

CUCUMBERS: SLIGHTLY HIGHER. 1-1/9 bucrts & ctns waxed medium unless otherwise stated; FLA one lot 16.00 fair cond; 9.00-10.00 fair qual; 10.00-12.00 mostly 10.00-11.00; ord qual 5.00-6.00; sml 8.00-10.00 lge one lot 8.00 fair cond 4.00-5.00.

EGGPLANT: ABOUT STEADY. FLA buctns 9.00 few 8.50 few high as 11.00 fair cond 4.00-5.00.

ENDIVE: ABOUT STEADY. FLA 1-1/9 bucrts 6.50-7.00 few 6.00 fair cond 5-5.50.

ESCAROLE: ABOUT STEADY. FLA 1-1/9 bucrts 5.50-6.00 few 5.00 fair cond 4.50.

GARLIC: Per lb. MEXICO Chileno Jumbo 80 cents.

GREENS: ABOUT STEADY. Various containers approx. 1-1/2 bu bchd unless otherwise stated. GA Mustard, Turnip Tops & Rabe 7.00 Collards & Kale 7-7.50; NJ Kale 5.50-6.50 mostly 6.00; Turnip Tops with root 8.00 Broccoli Rabe; 4.00 Dandelions ½ bubkt loose 3.50-4.50; TEX Collards 7.50 Kale 7.00; CALIF 20-lb. ctn Broccoli Rabe loose one label 20.00; NC Mustard, Turnip Tops & Rabe 6.00; LEEKS; FLA ctn bchd 12s few 10.00.

LETTUCE ICEBERG: LOWER. Ctn 24s unless otherwise stated; CALIF 6.50-7.50 mostly 7.00 few 6.00 few higher film wrpd 9.00; 30s 8-8.50; ARIZ 6.50-7.00 fair cond 5.00-6.00; TEX 6.00.

ROMAINE: ABOUT STEADY. CALIF 24s ctns 7.50-8.50 mostly 8.00 few 9.00 crts 10.00 few 11.00; FLA ctn 24s 6.50 1-1/9 bucrts 4.00-5.00.

BIG BOSTON: ctn 24s; CALIF 7-7.50 occ higher; FLA 5.00-6.00; ARIZ 5.00-6.00.

BIBB: FLA ctn 24s 5.00-6.00;

LEAF: FLA bkt & 4/5 bucrt 4.00-5.00; CALIF ctn 24s 7.50-8.00 mostly 8.00 few 8.50 few 7.00; Red 7.50-8.00 mostly 8.00 few 8.50; ARIZ one lot including Red 6.00-7.00.

MUSHROOMS: STEADY. PA 4-qt. bkt med-lge 5.00-5.50 sml-med 3.75-4.00 10-lb. ctn 9.25 few 9.50.

OKRA: FLA ½ bucrts sml-med 12.00.

ONIONS: ABOUT STEADY. 50-lb. sacks U.S.#1 or generally good quality Yellow unless otherwise stated; NY Globe type med 10.00-11.00 mostly 10.00 fair appear 8.00-9.00; 24-2 lb. mesh bags 12.50-14.00; TEX: Granex type lge 10.00-11.00 few 12.00 repacker size 10.00-10.50; Grano jbo 11.00-13.00 mostly 12.00 occ 14.00; repacker size 10.00-12.00; MEX Grano jumbo 13.00 White jbo 15.00-16.00; 25 lb. sks Red jbo 15.00-16.00 med-lge 13.00-14.00; CHILE crts 48-72s 11.50-12.00.

ONIONS-GREEN: ABOUT STEADY. ctn bchd 48s; CALIF ctns 6-6.50; NJ crt 36s 5.00; MEXICO 5.00-6.00.

PARSLEY: STEADY. bchd 5 dozen curly unless otherwise stated; FLA crts 7-7.50 mostly 7.00 fair appear 6.00; Plain one lot 10.00; TEX crts 8-8.50; CALIF ctns few 11.00.

PEAS-GREEN: GA buhmprs 9.00 fair cond 7.00; MEXICO bucrts one label 13.00.

PEAS-OTHER: Sugar 10-lb. crt/ctn per lb; CALIF 1.00; MEXICO 90 cents.

PEPPERS: ABOUT STEADY. Calif Wonder type Green 1-1/9 bucrts & ctns unless otherwise stated; FLA exlge few 9-9.50; lge 8.00 few 8.50; med 6.00-7.00 fair cond 4.00-5.00; sml-med 5.00-6.00; sml 3.50-4.50 fair cond 3.00 ord cond 1.00; Mixed Red lge 5.00-6.00 few 6.50-7.00; med-lge 4.00-5.00 ord cond 1.50; Cubanelles lge fair cond 5.00; Longhots buctns 11.00 fair cond 7.00.

POTATOES: ABOUT STEADY. 50-lb. sacks U.S.#1 size A washed or brushed unless otherwise stated; ROUND WHITES: ME 5-5.25 few 5.50 lge 6.50-7.00 paper sks 10-lb. 1.15 few higher baled 10-5 lb. 7-7 25 few 7.50 5-10 lb. 6-6.25 few 6.50; ROUND REDS: FLA New Crop 11.00-12.00 size B 12.00-12.50 baled 10-5 lb. film bags 14.00; RUSSETS 50-lb. ctn counts unless otherwise stated; IDA 70s 14.00-15.00 mostly 14.00; 80s 14.00; 90s 12.00-14.00 mostly 12.50-13.00; 100s 9.50-10.00 occ higher; 50-lb. sks 7.50-8.00 baled 10-5 lb. film bags 9-9.50 few 9.75; WASH 80s 13.00; 90s 12.00; 100s 9.00; COLD Centennial baled 10-5 lb. 7-7.50 5-10 lb. very few 7.00; CANADA Prince Edward Isle CD#1 80-90s 12.00; 100s 9-9.50 baled 10-5 lb. film bags 7.50-8.00.

RADISHES: SLIGHTLY HIGHER. FLA ctns Red 30-6 oz film bags 8.00-9.00 mostly 8.00.

RUTABAGAS: CANADA 50 lb. ctn CD#1 7.50.

SPINACH: LOWER. NC Savoy type bubkt 4.00-5.00; NJ Savoy type bubkt 4.00-5.00 few best 6.00; CALIF ctn bchd 24s flat type 7.50.

SQUASH: LOWER. FLA 1/2 & 5/9 buctns Zucchini sml-med 4.00-5.00 mostly 4.50-5.00; med 2.50-3.00 mostly 3.00 few higher few 2.00; CALIF 26 lb. ctn Zucchini sml & sml-med 4.00-5.00.

SWEET POTATOES: STEADY. NC 50-lb. ctn Jewel type 16.00; CALIF 40-lb. ctn Jewel type 12.00-14.00.

TOMATOES: ABOUT STEADY. 25-lb. ctn Pink to Light Red 85% or better US#1 or generally good quality unless otherwise stated; SALES BY REPACKERS; FLA 5x6s 10.00-12.00 mostly 10.00 few lower; 6x6s 8.00-10.00 mostly 8.00-9.00 few lower; 6x7s 7.50 few lower; SALES BY OTHERS; FLA 5x6s 9.00-10.00 mostly 10.00; 6x7s 8.00-9.00; 6x7s 6.00-7.00 mostly; 7.00 fair eqal 5x6s 6.00-7.00 mostly 6.00; Red 5.00 6x6s 5.00-6.00 mostly 6.00; 6x7s 5.00 Red 4.00; 7x7s 3.00 20-lb. ctn 5x6s Red 5.00; MEXICO lugs Plum type 9.50 fair cond 5.00; CHERRY TYPE 12-1 pt flats; FLA 7.00-8.00; MEXICO 8.00 fair cond 5.00 one label 12.00; REPACKED LOCALLY 20-lb. ctn. 6x6s 11.00; 6x7s 9.00 ctns containing 25 tubes 3s 6.00-7.00.

TURNIPS: topped CALIF 25-lb. film bags few 8.00.

Oklahoma Cattle

Wednesday, April 25

Estimated Receipts: 6,500
Same Day Last Week: 6,495

Afternoon trading and trends unchanged from this morning. Feeder steers steady to 1.00 lower. Feeder heifers under 600 lb. steady to 1.00 higher advance on 500-600 lb. weights; over 600 lb. heifers steady to 50 cents lower. Trends are comparisons with Tuesday.

Demand opened moderate, soon turned light for rest of trading session. Bulk supply medium and large frame 1 and mixed 1-2 550-850# feeder steers and 450-700# heifers.

FEEDER STEERS: Medium and Large Frame 1 Pkg 105 lb. 84.00; 275-350 lb. thin and gaunt 78.50-79.75; 450-500 lb. 71.00-74.50; 500-600 lb. 67.00-73.00; 600-625# 66.50-69.05; 650-700 lb. 61.75-65.70 several 63.00-65.00; 700-800 lb. 61.00-64.40 most 61.50-64.00; 800-900 lb. 60.70-62.80, lot 810 lb. 63.90 early; lot 910 lb. 61.70; lot 1055 lb. in high-good slaughter condition 60.00.

Medium and Large Frame mixed 1-2 300-500 lb. 66.50-73.00; 500-600# 64.00-66.70; 600-700# 60.75-63.50; 700-800# 59.70-61.30, lot 700# gaunt 62.00; lot 845# 59.80; lot 1125# 55.00.

Medium Frame 2 565 lb. thin 64.70; 550-650# 57.00-61.00.

Large Frame 2 Holsteins 500-575# 54.00-57.50; 675-750# 53.00-54.00; 850-923# 50.70-52.00.

FEEDER HEIFERS: Medium and Large Frame 1 105 lb. 74.00; pkg 275 lb. 68.50; 360 lb. thin and gaunt 66.00; 420 lb. fleshy 57.75; few 440-475 lb. 61.00-61.80; 500-600 lb. 57.00-60.50; 600-800 lb. 56.00-58.40, lot 805 lb. 57.10.

Medium and large frame mixed 1-2 350-500 lb. 55.00-60.00, lot 430 lb. thin 61.80; 500-600 lb. 54.00-57.00, lot thin 510 lb. 60.90, lot thin 510 lb. 60.90, lot thin 525 lb. 59.75; 600-800# 53.00-56.50.

Medium Frame 2 305 lb. thin 60.55; 375-500# 52.00-55.75; few 500-600# 52.90-53.20.

For The Week: Feeder steers under 650 lb. firm to 2.00 higher most advance on 500-625 lb. weights; over 650 lb. weak to 1.00 lower. Feeder heifers under 600 lb. steady; over 600 lb. 1.00-1.50 lower. Slaughter cows 1.00-1.50 lower. Bulls steady to firm.

EVERGREEN TRACTOR CO., INC.

TRACTORS:

(1) JD 4020, Side Console, Cab & Air $10,250
(1) JD 2520 Gas $5,750
(1) JD 3010 Dsl. Row Crop $4,500
(1) JD 2840, Loaded (Super Sharp) $13,900
JD 4020 Dsl. wide front, syncro $8,350
JD 430 wide front, 3 pt. $2,350
(1) White 2-105 w/Roll Guard $15,900
(1) IH 460 Gas N.F. TA, Power Steering $2,350
(1) Farmall H w/Cultivators $950
IH 300 Row Crop WF T.A. fast hitch $2,350
Oliver 1650 Diesel WF $4,350
Ford 8000 Diesel $6,950
Case SOLD $450
JD 201C SOLD er $3,650
IH 240 w/Fast Hitch and 2B Plow $2,150

COMBINES & PICKERS:

JD 6620LL Turbo, Hydro Chopper ..... Price on Request
(1) JD 6620LL Combine w/213 Flex Head 800 hrs ..... Price on Request
JD 3300 Dsl. w/cab, 343 C.H. & Rotary Screen ..... Price on Request
(1) IH 203 Combine, Gas w/10' Platform, P.U. Reel, 2 Row Cornhead, Cab $3,950
(1) New Idea #325 Two Row Narrow Picker w/Sheller, Heavy PTO $4,350
(1) JD 444 Corn head $3,450
(1) JD 443 Corn head, new style $6,750

GRAIN DRYERS:

(2) New Farm Fans AB8 Auto-Batch Dryers. MUST MOVE. CALL FOR PRICE ..... (Dealer Inquiries Welcome)
(1) Used 350 BU. Myer Morton PTO Batch Dryer $3,450

COMING IN:

JD 430 Utility Tractor
JD 210 14' Disc
Dunham 14' Packer
JD 7000 6 Row Planter w/HD Coulters
JD #39 3 pt Mower
18 4x38 Duals

GRINDER-MIXERS

IH 1250 w/extension $4,250
NH 355 ..... $3,950

HARVESTERS & FORAGE EQUIPMENT:

NH 1880 Self Propelled Harvester, 3 Row Pickup, Dsl. Hydro, 600 hrs.
JD 3800 Harvester w/Pickup
(1) John Deere 34 w/One Row Row Crop $1,550
(1) Grove Forage Wagon w/Roof & Gear $1,850
(1) John Deere Three Row Row Crop Attachment, New Belts $3,850
(2) Badger Self Unloading Wagons w/Tandem Gears and Roofs (Sharp) ..... ea. $3,500
(1) Kelly-Ryan Silage Dump Container $2,950

HAY MACHINES:

(1) John Deere 1209 Mower Conditioner $3,250
(1) IH 46T w/Thrower $1,050
JD 660 Rake w/Wheel $1,750
NH 275 Baler w/Thrower, Hydraulic Arm $2,950

TILLAGE:

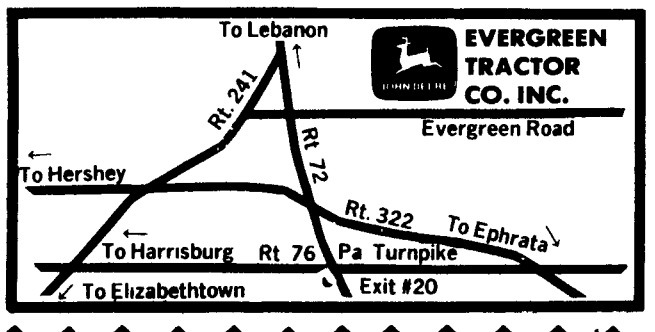
(1) JD F350 5-16" Auto Reset Plow Sharp. $2,850
(1) John Deere 12' RW $875
(1) Athens 10' Disc, heavy duty $1,650
JD 3-16" F1 SOLD $750

PLANTERS:

JD 7000 8 R 30" planter, liq P.O.P. monitor, no-till
IH 400 4R Air Planter
JD 1240 Plateless Planter

MISCELLANEOUS:

14.9x26 T-rail duals
20 8x34 direct axle, less rubber
NH 679 tandem axle spreader, hyd. endgate $4,500
'Year round cab for JD 3020 or 4020 ..... $1,050
JD 8350 18 SOLD n Drill $4,750



30 Evergreen Rd.
Lebanon, PA
(717) 272-4641

Livestock market and auction news

St. Louis Cattle

Thursday, April 26
Report supplied by USDA

Receipts This Week	5,400
Week Ago	4,600
Year Ago	5,300

Compared to last week's close, Slaughter steers weak to .50 lower. Slaughter Heifers steady. Cows and Bulls weak to 1.00 lower. Slaughter supply maintly choice Slaughter Steers and Heifers, around 10% Cows.

SLAUGHTER STEERS: Mixed Choice and Prime 2-4 1050-1300 lbs. 67.50, load and part load 68.00. Choice 2-4 1000-1300 lbs. 66.00-67.50; few lots 925-975 lbs. 64.00-65.50. Mixed Good and Choice 2-3 900-1250 lbs. 65.00-66.50. Good 2-3 900-1175 lbs. 62.00-65.00; 850-900 lbs. 61.00-63.00. Standard to mostly Good 2-3 1025-1300 lbs. Holsteins 53.00-60.50; few Standard 1050-1150 lbs. 51.00-53.00.

SLAUGHTER HEIFERS: Mixed Choice and Prime 2-4 900-1100 lbs. 65.00-66.00, several 65.00-65.50. Choice 2-4 850-1100 lbs. 63.50-65.00. Mixed Good and Choice 2-3 800-1000 lbs. 61.00-63.50. Good 2-3 750-950 lbs. 58.00-61.00.

COWS: (Closing week sales) breaking Utility and Commercial 2-4 41.00-44.00. Cutter and Boning Utility 1-2 41.00-44.00. High-yielding boning Utility 1-2 44.00-45.00. Canner and low Cutter 1-2 37.00-41.00. Shelly Canner 1-2 34.00-37.00. Few 750-800 lbs. 28.00-32.00.

BULLS: YG 1-2 1000-2000 lbs. 49.00-54.00, closing 49.00-53.00. Few YG 1 1450-1650 lbs. late 53.00.

Wednesday's Weekly Sheep Auction. Receipts Around 175 head. Not enough of any one class to test market trends. Supply mainly shorn slaughter lambs, selling 4.00 lower than last price comparison two weeks ago. Trading slow to moderate. Demand and supply light.

SLAUGHTER LAMBS: Mixed Choice and Prime wooled 100-105 lbs. 54.00-56.00. Shorn, Same Grades, one lot 100 lbs. 66.00.

SLAUGHTER EWES: Few wooled Utility to Good 90-120 lbs. 14.00-16.00. Few Shorn Yearlings 16.00-18.00.

FEEDER LAMBS: Scarce.

FEEDERS: (Including around 2,500 at the regular Thursday auction). Trading slow to moderate. Demand light to moderate. Feeder steers under 600 lbs. steady to firm, steers over 600 lbs. steady to 1.00 lower. Feeder heifers firm to 1.00 higher.

FEEDER STEERS: Medium and large frame 1: 300-500 lbs. 64.00-68.00; 500-600 lbs. 62.00-66.00; 600-700 lbs. 59.00-62.00; 700-1,000 lbs. 56.00-61.00.

Large frame 1 holsteins: A few 500-700 lbs. 47.00-51.00. A few 700-900 lbs. 45.00-47.00.

FEEDER HEIFERS: Medium and large frame 1: 300-500 lbs. 55.00-60.00; 500-600 lbs. 52.00-56.00; 600-700 lbs. 51.00-52.00.

Medium and large frame 1-2: A few 350-600 lbs. 47.00-51.00.

EB 65.00-67.00; EC 64.00-68.00; ED 62.00-66.00; EE 59.00-62.00; EF 56.00-59.00; EG 58.00-61.00; GB 55.00-60.00; GC 55.00-60.00; GD 52.00-56.00; GE 51.00-52.00.

Eighty-four Livestock

Eighty Four, Pa.
Monday, April 23
Report Supplied by PDA

CATTLE 295. Compared with last Monday's market slaughter cows 50 cents-$1 higher. Few Good slaughter steers 58.00-59, Standard 56.00-58.50, Utility 49.00-54.00. Choice slaughter heifers 59.00-61, Good 56.00-59.50, Standard 50.00-54, Utility 47.50-50.25. Breaking Utility & Commercial slaughter cows 44.00-47.25, few to 48.00, Cutter & Boning Utility 39.00-44.25, Canner & Low Cutter 33.00-39.50, Shells down to 28.00. Few Good slaughter bullocks 57.75-59.50, few Standard 55.00-57.00. Yield Grade #1 1000-1800 lbs. slaughter bulls 49.00-55.25, #2 950-1500 lbs. 45.00-49.50.

FEEDER CATTLE: Medium Frame #1 380-650 lbs. feeder steers 55.00-61.50, few Large #2 800 lbs. at 44.00; Medium Frame #1 450-600 lbs. feeder heifers 48.00-55.00.

CALVES 202. Few Choice vealers 80.00-94, Good 68.00-82, Standard & Good 90-120 lbs. 51.00-60, 60-85 lbs. 42.00-52.00.

FARM CALVES. Holstein Bulls 90-125 lbs. 65.00-99.00.

HOGS 138. Barrows and gilts weak to 25 cents lower. US No. 1-2 220-250 lbs. barrows and gilts 47.50-47.75, No. 1-3 210-260 lbs. 46.50-47.35, No. 2-3 2-240 lbs. 44.00-45.50, No. 1-3 145-190 lbs. 41.75-43.25. US No. 1-3 400-650 lbs. sows 44.00-45.75, No. 2-3 300-450 lbs. 35.00-43.75. Boars 30.00-36.00.

FEEDER PIGS 14. Few US No. 1-3 30-42 lbs. feeder pigs 24.00-26 per head, few No. 1-3 82 lbs. at 42.00 per head.

SHEEP 45. Lot High Choice 88 lbs. spring slaughter lambs at 76.00, lot Choice 48 lbs. at 75.00, lot Good 69 lbs. shorn lambs at 47.00. Slaughter sheep 8.00-13.00.

GOATS 3: Few 18.00-29.00 per head.

Hort tour is scheduled

LOGANVILLE — Fruit growers from throughout the state are expected to visit Adams County June 25 and 26 for the Pennsylvania Horticultural Association Annual Summer Tour.

Two full days of activities have been planned for the visitors. On Monday, June 25, plans call for the growers and guests to tour orchards, visit a roadside fruit market, and tour the Knouse Foods Plant in Orrtanna. The Adams County Poultry Association will provide a chicken barbeque lunch at the South Mountain Fairgrounds. Tuesday's itinerary includes a tour of the Penn State Fruit Research Lab and test plots in Biglerville, and a machinery demonstration.

The Women's Auxiliary is also planning a number of events, including a visit to a local nursery, tour of the fruit research lab and a tour of the Gettysburg battlefield.

Reservations for the summer tour may be made by contacting Patti L. Levis, Loganville, PA 17342. — J.H.

Banded or In-Furrow.

COUNTER® Works Best For Conservation Tillage.

For nine years, university tests have shown COUNTER® systemic insecticide-nematicide to be the most effective corn insecticide there is—whether you apply it banded or remove your banders and apply it directly in the seed furrow. Now, with more and more growers going to some form of reduced or minimum tillage, field tests are also proving COUNTER to be the best insecticide for conservation tillage.

For trashy fields, apply in the seed furrow. COUNTER can be applied safely and directly in the seed furrow where it won't get lost in the trash or be blown away. At the same time, COUNTER in-furrow or in a band controls more corn pests than any other insecticide. Plus, COUNTER acts systemically, as well as on contact, so it works through the plant for total root and early-season foliar protection.

Safe for seed. Since 1975, tests by universities in all the major corn states confirm that COUNTER won't hurt your seed.

Broadest spectrum control. COUNTER controls more corn pests at one low rate than any other insecticide. Check the charts and compare.

For all the facts about the best corn insecticide available, come see us today about COUNTER.

Read and follow label directions carefully

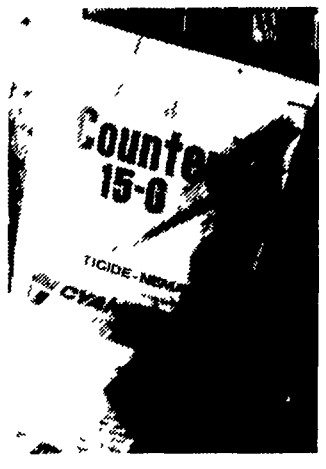
CORN PESTS CONTROLLED—IN-FURROW APPLICATION

	Corn Rootworms	Seed Corn Maggots	Seed Corn Beetles	Wireworms	Symphylans	White Grubs	Flea Beetles	Billbugs	Cutworms	Nematodes
COUNTER®	✓	✓	✓	✓	✓	✓	✓	✓	S	✓
Lorsban¹		✓	✓	✓		✓				
Dyfonate²	NOT LABELED FOR IN FURROW APPLICATION									
Furadan³	✓			✓			✓	✓		✓
Amaze⁴	✓	✓	✓	✓		✓				✓

CORN PESTS CONTROLLED—BANDED APPLICATION

	Corn Rootworms	Seed Corn Maggots	Seed Corn Beetles	Wireworms	Symphylans	White Grubs	Flea Beetles	Billbugs	Cutworms	Nematodes
COUNTER®	✓	✓	✓	✓	✓	✓	✓	✓	S	✓
Lorsban¹	✓			✓	✓			✓	✓	
Dyfonate²	✓	✓	✓	S					S	
Furadan³	✓			✓			✓			✓
Amaze⁴	✓	✓	✓	✓		✓				✓

CYANAMID Agricultural Division 1984



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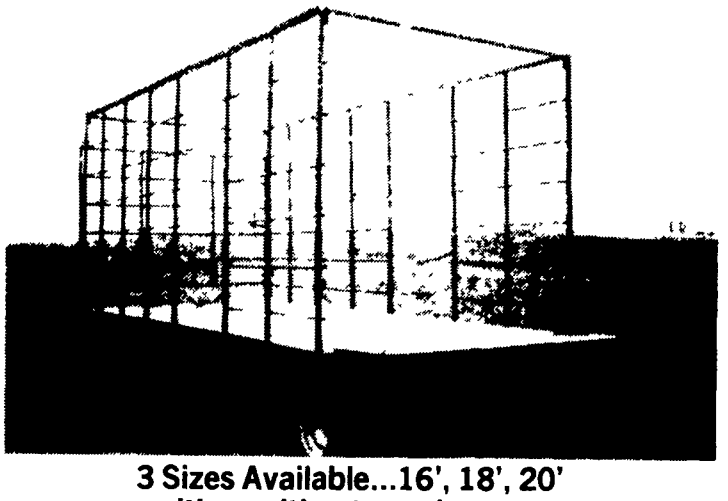

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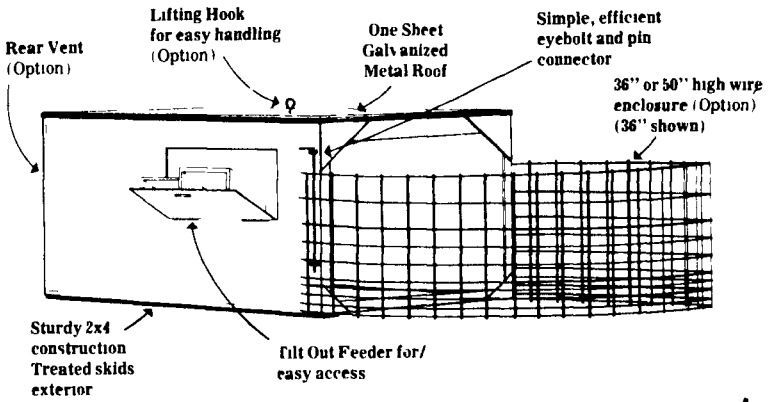
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Livestock market and auction news

For Keister's Middleburg Livestock Auction

Middleburg, PA.
Tuesday, April 24, 1984
Report Supplied by PDA

CATTLE 389. Compared with last Tuesday's market, slaughter cows mostly $2-$3 lower. Choice 2-4 1100-1400 lbs. slaughter steers 66.00-69.10, few holsteins 61.75-64.75, few High Good to Low Choice 65.00-65.75, Good 58.00-64.75, few Good holsteins 57.00-60, few Standard 52.00-57.25. Few Choice slaughter heifers 63.00-68, few Good 53.75-60. Breaking Utility & Commercial slaughter cows 42.75-45.75, couple 47.85, Cutter & Boning Utility 40.00-44, Canner & Low Cutter 37.75-40, Shells down to 35.00. Few Good slaughter bullocks 52.00-55.00. Yield Grade #1 1040-2040 lbs. slaughter bulls 48.50-56.75.

FEEDER CATTLE. Medium and Large Frame #1 350-600 lbs. feeder steers 40.00-51.00, couple 59.00.

CALVES 158. Few choice vealers 81.00-93, few Good 70.00-77, Standard and Good 70-105 lbs. 46.00-55, few Utility 60-80 lbs. 40.00-45.00.

FARM CALVES: Holstein Bulls 90-130 lbs. 85.00-107, few down to 70.00; few Holstein Heifers 90-120 lbs. 58.00-65.00.

HOGS 503. Barrows and gilts about steady. US No. 1-2 210-235 lbs. barrows and gilts 49.00-50, few to 51.75, No. 1-3 2-250 lbs. 48.00-49, No. 2-3 190-270 lbs. 44.50-48. US No. 1-3 280-350 lbs. sows 40.00-47, 485-700 lbs. 40.00-41.50, No. 2-3 300-600 lbs. 35.00-39.75. Boars 31.25-37.00.

FEEDER PIGS 232. US No. 1-3 20-35 lbs. feeder pigs 26.00-40 per head, No. 1-3 35-55 lbs. 38.00-52.00 per head.

SHEEP 13. Few Choice 100-125 lbs. wooled slaughter lambs 54.00-62.00. Slaughter ewes 10.00-19.00. GOATS 16: Large 19.00-31.00, few Kids 8.00-14.00 per head.

Chambersburg Livestock

Chambersburg, Pa.
Thurs., April 26
Report Supplied by PDA

CATTLE: 373. Compared with last Thursday's market: Sl. cows .75-1.50 lower. Sl. steers: one Choice at 64.60; few holsteins 58.35-62.50; (few) Good 57.75-62.25; Standard 50.75-54.50. Sl. heifers: Couple Choice 61.75 & 62.85; (few) Good 56.75-60.60. Sl. cows: Breaking Utility & Commercial 42.50-45.25; Cutters 39.50-44.00; Canner 35.85-40.00; Shells down to 32.00. Sl. bulls: Yield Grade No. 1, 1060-1860 lbs. 47.50-54.00.

FEEDER CATTLE: Steers, (few) Large Frame No. 1, 485-960 lbs. 51.00-60.00.

CALVES: 429. Couple Prime 97; Choice 79.00-93.00; Good 65.00-78.00; 110-120 lbs. 60.00-63.00; 70-105 lbs. 53.00-60.00; Utility 60-85 lbs. 40.00-54.00.

FARM CALVES: Hol. Bulls 5.00 lower, 90-130 lbs. 65.00-110.00; Hol. Heifers 90-125 lbs. 65.00-86.00.

HOGS: 66. No trend. US No. 1-2 200-245 lbs. 46.00-47.35; few No. 2-3 248-268 lbs. 44.85-45.00; US No. 1-3 300-500 lbs. 37.50-43.50. few Boars 31.50-36.00.

FEEDER PIGS 11. No market test.

SHEEP: 0.

GOATS 16. Few Large 11.00-23.00 per head.

Omaha Weekly

Increased movement of cattle from country points direct to packers combined with an anticipated break in wholesale beef levels to afford buyers leverage to lower live prices 50 cents for the week. Overall finish again proved mediocre and mud a dimishing problem. Cows steady. Bulls 1.00 lower.

Estimated 5 day receipts 10600; actuals last week 8023 and last year 10147, steers comprised 46 pct of the week's receipts, heifers 40 pct., cows 8 pct., feeder 5 pct.

SLAUGHTER STEERS: Load choice some prime 2-4 near 1200 lbs. 69.00. Choice 2-4 1050-1300 lbs. 67.50-68.50, mostly 67.50-68.00. Mixed good and choice 2-3 1000-1175 lbs. 66.00-67.50. Few good 62.00-65.50. Seberal lots mixed good and choice 2-3 1100-1300 lb. holsteins 57.50-59.50.

SLAUGHTER HEIFERS: Choice 2-4 950-1100 lbs. 65.50-66.50, part load 66.75. Mixed good and choice 2-3 925-1025 lbs. 63.50-65.50. Good 61.00-63.50.

Average of LS 214 detailed quotations for 900-1100 lb. choice steers 67.40; 1100-1300 lbs. 68.45. Average cost steers 67.23, average weight 1147 lbs; as compared 66.91 and 1162 lbs. a week ago. Average cost heifers 65.34, average weight 997 lbs; as compared 64.62 and 1002 lbs. a week ago.

COWS: Breaking utility and commercial 2-4 40.00-43.00, high dressing to 45.25. Cutter and boning utility 1-2 38.00-43.50, high dressing to 45.00. Canner and low cutter 34.00-38.00.

BULLS: 1-2 1100-2000 lbs. 46.00-53.75. WFM.

Indiana Livestock

Homer City, Pa.
Thursday, April 26
Report supplied by PDA

CATTLE: 319. Compared with last Thursday's market: slaughter steers steady; Sl. cows 1.00-2.00 lower. Sl. steers: Choice 64.00-66.25, Good 60.00-64.50; Standard 55.00-60.25. Sl. heifers: Choice 61.00-64.00; Good 56.00-61.25; Standard 50.00-56.00. Sl. cows: Breaking Utility & Commercial 42.25-46.50; Cutter & Boning Utility 40.00-42.50; Canner & L. Cutter 32.00-41.00. Sl. bulls: Yield Grade No. 1, 1400-1960 lbs. 49.00-52.25; Yield grade No. 2, 980-1400 lbs. 44.00-49.00.

FEEDER CATTLE: Steers, Medium Frame No. 1, 400-600 lbs. 53.00-59.00; few Large Frame No. 2, 600-800 lbs. 35.00-40.00. Heifers, Medium Frame No. 1, 380-550 lbs. 44.00-54.00. Bulls, Medium Frame No. 1, 400-600 lbs. 46.00-53.00.

CALVES: 201. Vealers about steady. Choice 82.00-98.00; Good 70.00-80.00, 90-120 lbs. 51.00-64.00; 65-85 lbs. 41.00-53.00.

FARM CALVES: Hol. Bulls 90-125 lbs. 65.00-90.00.

HOGS: 214. Barrows and gilts 1.00-1.25 higher. US No. 1-2 220-250 lbs. 48.50-49.75; No. 1-3 210-260 lbs. 47.25-48.75; No. 2-3 200-300 lbs. 43.00-45.75. US No. 1-3 300-600 lbs. 41.00-44.00; No. 2-3 370-550 lbs. 35.25-41.50. Boars 29.00-31.50.

FEEDER PIGS 32: US No. 1-3 25-30 lbs. 17.00-20.00 per head; No. 1-3 35-40 lbs. 23.00-26.00.

SHEEP: 13. Spring lambs, few Choice 80-90 lbs. 65.00-66.25. Few Sl. ewes: 15.00-17.00. Goats: 6. 15.00-24.00.

North Jersey Livestock

Hackettstown, N.J.
Tuesday, April 24
Report supplied by auction

1172 head.

Calves 1.09-1.16; Cows 36.25-49.75; Easy Cows 46.50-22.00; Heifers 40.75-58.00; Bulls 41.25-58.75; Steers 48.00-63.50; Hogs 38.00-53.00; Roasting Pigs, each 10.00-42.00; Kids 7.00-31.00; Boars 3.40; Sows 31.00-46.00; Sheep 1.09-53.00; Lambs, each 12.00-63.00; lambs, per lb. 49.00-72.00; Goats, each 10.00-69.00; Hides 26.50.

Greencastle Livestock

Greencastle, Pa.
Monday, April 23

441 CATTLE: Butchering Steers - Choice 66.00-69.25; Butcher Steers - Medium-Good 53.00-66.50; Butcher Heifers - Choice up to 66.00; Butcher Heifers - Medium-Good 45.00-64.50; Butcher Cows - Utility-Good 42.00-49.50; Butcher Cows - Canners and Cutters 39.00-47.50; Butcher Cows - Shells 39.00 and down; Butcher Bulls - Medium-Good 49.00-57.75; Stock Steers - Medium-Good up to 63.00; Stock Heifers - Medium-Good up to 54.50.

218 CALVES: Medium-Good Calves - 160-220 lbs. 75.00-90.00; Medium-Good Calves - 125-160 lbs. 65.00-80.00; Medium-Good Calves - 100-120 lbs. 60.00-70.00; Medium-Good Calves - 80-100 lbs. 50.00-65.00; Holstein Bull Calves up to 112.00; Holstein Heifer Calves up to 68.00; Light and Green Calves down to 30.00.

115 HOGS: Good-Choice Butcher Hogs 190-225 lbs. 44.00-48.25; Good-Choice Butcher Hogs 225-250 lbs. 47.50-49.00; Good-Choice Butcher Sows 400 lbs., up to 47.00; Good-Choice Butcher Sows 400 lbs., up to 49.75; Heavy Boars up to 34.00; Pigs - Per Head 11.00-41.00.

Hay & Straw Sale every Mon. 1 p.m.

Livestock Sale every Mon. 6 p.m.

Lebanon Valley Livestock

Fredericksburg, Pa.
Tuesday, April 24, 1984
Report Supplied by PDA

CATTLE 215. Compared with last Tuesday's market, slaughter steers uneven. Slaughter heifers steady to $1 lower. Slaughter cows steady to $1 lower. Choice slaughter steers 2-4 1160-1355 lbs. 64.00-65.75, two 66.75&67.35, Good 60.25-64.50, Good & Choice holsteins 56.75-59.50, one 62.50, Standard 50.00-56.75, one 59.00, few Utility & Low Standard 41.75-48.75. Choice 3-5 955-1260 lbs. slaughter heifers 60.00-65.10, Good 54.75-58, few 60.10, Standard 48.00-54.50, few Utility 41.60-47.50. Breaking Utility & Commercial slaughter cows 43.00-45.25, two 46.25&48.75, Cutter & Boning Utility 39.75-43.75, Canner & Low Cutter 36.00-40.50, Shells down to 26.00. One Good slaughter bullock at 54.75, few Standard 50.50-53.50, two Utility 46&46.50. Few Yield Grade #1 1550-1800 lbs. slaughter bulls 53.25-59.75.

CALVES 203. Few Choice vealers 80.00-92, few good 68.00-87, Standard & Good 90-110 lbs. 50.00-65, 70-90 lbs. 44.00-48, few Utility 60-90 lbs. 40.00-47.00.

FARM CALVES: Holstein Bulls 90-130 lbs. 62.00-108, few 125.00, mostly 85.00-106; few Holstein Heifers 90-110 lbs. 66.00-94.00.

HOGS 191. Barrows and gilts steady to $1 higher on small supply. Few US No. 1-2 230-240 lbs. barrows and gilts 47.35-48.10, No. 1-3 215-245 lbs. 47.25-48, lot No. 2-3 238 lbs. at 47.50, 260-280 lbs. 42.35-45.35, few No. 1-3 190-200 lbs. 38.50-42. US No. 1-3 285-560 lbs. sows 38.00-42.75, few 45.00, No. 2-3 265-690 lbs. 34.00-39.50, few down to 26.75, Medium 265-365 lbs. 28.50-35.50. Few Boars 27.75-28.50, few light weights 32.00-34.50.

FEEDER PIGS 6. Lot Utility 42 lbs. feeder pigs at 34.00 per hundredweight.

SHEEP 0. NO SALES ON OFFER.

GOATS 4: 2 Kids 14.00 per head, 2 Adults 18.00&19.00 per head.

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Peach Bottom	Triple H Farms 717/548-3775
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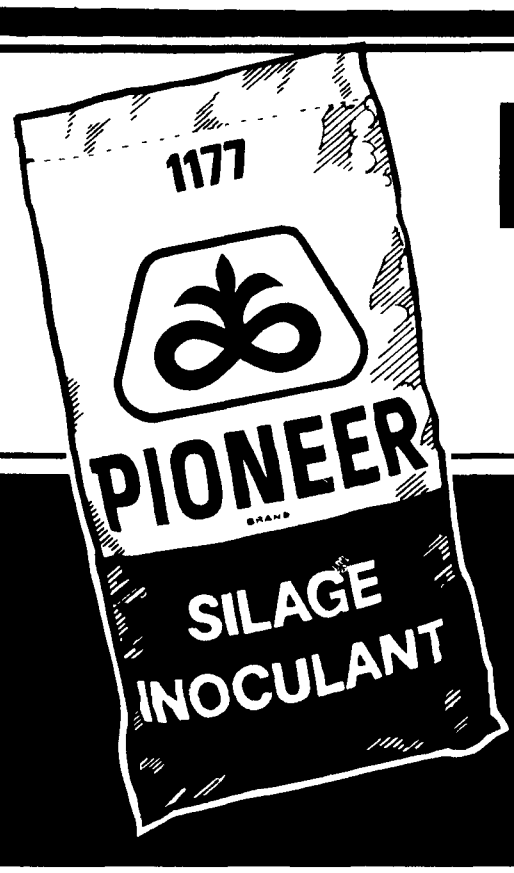

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PIONEER® BRAND SEEDS and INOCULANTS

Livestock market

Weekly Summary

Fri., April 27
Report Supplied by PDA

CATTLE: 8237. Compared with 5893 head last week, and 7076 head a year ago.

Compared with last Friday's market: Slaughter steers mostly .50-1.50, spots 2.00 lower; Sl. heifers 1.00-2.00 lower; Sl. cows steady to .50, spots 1.00 lower; Sl. bullocks steady to .50 lower; Sl. bulls steady to 1.50 lower. Sl. steers: High Choice & Prime No. 3-4, 67.00-69.00; Choice NO. 2-4, 64.50-68.50; Good 58.00-64.50; Standard 50.00-58.50. Sl. heifers: Choice 59.00-65.50; Good 55.00-61.25; Standard 48.00-56.00. Sl. cows: Commercial 43.00-47.50; Cutters 39.50-44.00; Canner 36.00-41.00; Shells down to 26.00. Sl. bullocks: Choice 58.00-62.25; Good 53.00-58.00; Standard 49.00-53.75. Sl. bulls: Yield Grade No. 1, 1000-2400 lbs. 49.00-55.50; Yield Grade No. 2, 900-1500 lbs. 44.00-49.50.

FEEDER CATTLE: Steers, (few) Large Frame No. 1, 500-980 lbs. 51.00-60.00; Medium Frame No. 1 300-650 lbs. 53.00-62.00. Heifers, Medium Frame No. 1, 350-700 lbs. 43.00-55.00; Medium Frame No. 2 300-650 lbs. 34.00-43.00. Bulls, Medium Frame No. 1, 400-750 lbs. 46.00-53.75.

CALVES: 3786. Compared with 3597 head last week and 2666 head a year ago. Vealers unevenly steady. (few) Prime 110.00-120.00; Choice 80.00-94.00; Good 68.00-82.00; 110-130 lbs. 60.00-75.00; 90-110 lbs. 50.00-64.00; 65-85 lbs. 40.00-52.00; Utility 50-100 lbs. 30.00-50.00.

FARM CALVES: Active. Hol. Bulls 85-130 lbs. 55.00-122.00; Hol. Heifers 80-120 lbs. 50.00-86.00.

HOGS: 7176. Compared with 8514 head last week and 7001 head a year ago. Barrows and gilts uneven, mostly steady to 1.00 higher. US No. 1-2 200-245 lbs. 47.00-50.00 No. 1-3 200-250 lbs. 46.00-48.50; No. 2-3 200-285 lbs. 43.00-45.75; No. 1-3 140-190 lbs. 42.00-45.75; Sows uneven. US No. 1-3 300-585 lbs. 38.50-46.00; No. 2-3 300-650 lbs. 34.00-39.50. Boars 29.00-37.00.

FEEDER PIGS 1255. Compared with 1130 head last week and 748 a year ago. Mostly steady to 5.00 higher. US No. 1-3 20-35 lbs. 17.00-35.00 per head; No. 1-3 35-50 lbs. 29.00-45.50; No. 1-3 50-85 lbs. 44.00-52.00.

3 GRADED FEEDER PIG SALES: 2253. Compared with 1676 head last week, and 1435 head a year ago. All sales by CWT. Feeder Pigs uneven, weights under 40 lbs. steady to 10.00 lower, over 40 lbs. 6.00-12.00 higher, spots 26.00 higher. US No. 1-2 20-40 lbs. 95.00-134.00, 40-50 lbs. 100.00-133.00, 50-60 lbs. 85.00-124.00, 60-75 lbs. 70.00-104.00; US No. 2-3 30-50 lbs. 85.00-131.00, 50-60 lbs. 65.00-106.00.

SHEEP: 590. Compared with 5052 head last week and 2460 head a year ago. Spring lambs uneven on a much smaller supply. High Choice & Prime 20-40 lbs. 78.00-100.00; Choice 40-100 lbs. 65.00-82.00; Good & Choice 40-105 lbs. 55.00-65.00. Sl. ewes: 5.00-25.00, mostly 15.00-21.00.

Montgomery no-tilling under way

NORRISTOWN — "No-tilling oats has already begun in Montgomery County with the use of the Conservation District's no-till drill," reports Edward J. Brzostek, USDA Soil Conservation Service's District Conservationist.

With the use of the no-till drill, oats can be planted sooner, generally a day or two before fields can even be plowed.

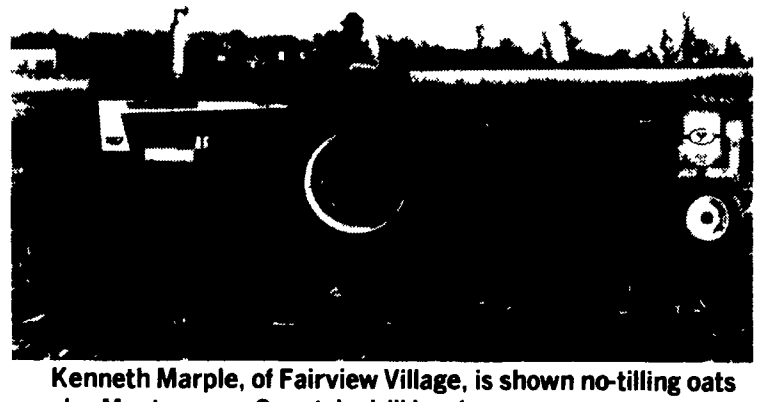
"No-tilling oats has three main advantages — it saves time, soil, and promises increased yeilds," reported Brzostek.

"The no-till program is going extremely well in the county, especially with the drill," he continues.

"We had some real success last year with no-tilling timothy and alfalfa in late summer, and small grains in the fall. I am especially pleased with no-tilling of timothy in old pastures and sod fields. "Generally, farmers were leary to plow these fields for fear of "washing", but now these fields can be successfully replanted without plowing.

Farmer support of the no-till drill is growing rapidly. Thus far, more than 300 acres have been committed for the county's drill, and the season's just begun, according to Brzostek. The county farmers have also purchased their own no-till drills.

The Montgomery County Conservation District, besides leasing out a no-till drill, will have two no-till corn planters available. The cornplanters include a 4 row John Deere at $8/acre, and also a 4 row International equipped with tractor and monitor at $11/acre. The Tye no-till Drill is being leased out for $10/acre. Farmers interested in receiving advice on no-till or interested in leasing equipment should call SCS at 279-1178, or the District at 278-3618.



Kenneth Marple, of Fairview Village, is shown no-tilling oats under Montgomery County's drill leasing program.

Yule tree course offered

FLEMINGTON, N.J. — Growing Christmas trees is popular in Hunterdon County, N.J. and the acreage is still growing. Cook College of Rutgers University is offering a special program designed for individuals concerned with the proper procedures in establishing and maintaining a Christmas tree plantation. Site quality, lime and fertilizers, species selection, and shearing will be the major topics of this course. A field exercise will be given in the afternoon to provide a practical demonstration.

"This Christmas Tree Growers Short Course is provided in cooperation with the New Jersey Christmas Tree Growers Association and the New Jersey Bureau of Forest Management," says Elaine Fogerty, County Agricultural Agent. "I encourage all prospective Christmas tree growers and old-hands to attend this one day workshop."

Preregistration by June 1 is $20.00. Forms are available from Elaine Fogerty, Extension Services Building, 4 Gauntt Place off Route 31, Flemington, N.J. 08822.

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120'	431	648	864	1080
130'	467	688	936	1170
140'	503	755	1008	1260
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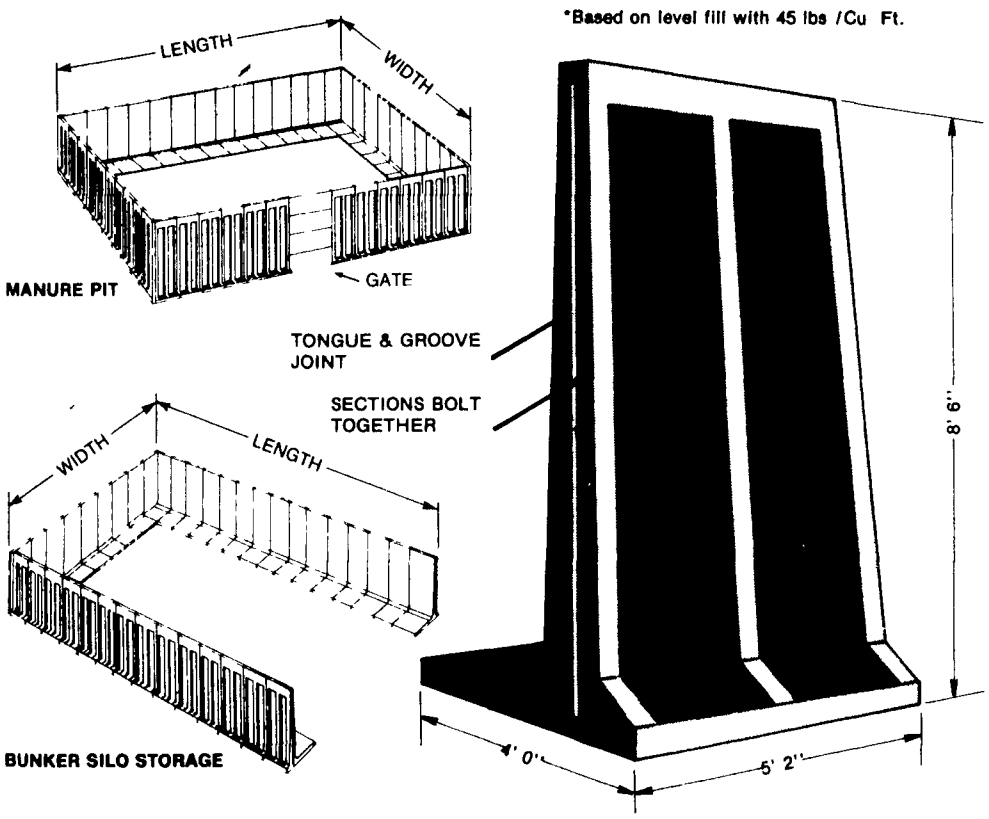
*Based on level fill with 45 lbs /Cu Ft.



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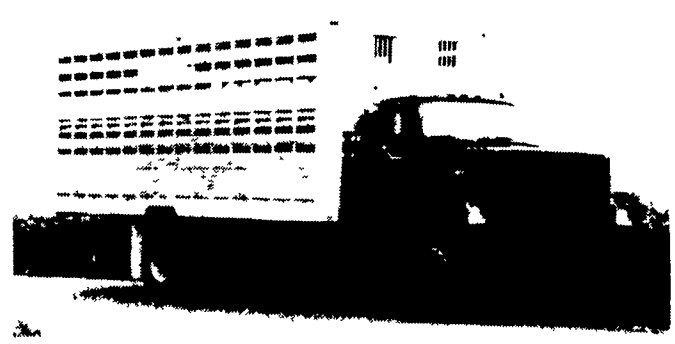

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Dairy Expo today at Penn State

UNIVERSITY PARK — "Show Day", the main attraction of the 59th Annual Dairy Exposition at Penn State, is being held today in the new Ag Arena. The event includes fitting and showing contests, a celebrity milking contest, various milk "chugging" contests, and a calf dressing contest.

Competition began at 9:30 a.m. Dairy Exposition "Show Day" is only the second event ever to be held in the new Ag Arena on Porter Road. The first event was the Little International Livestock Exposition held April 21.

"Show Day" Dairy Princess is Kimberly Kriebel, sophomore in dairy production from Millerstown, chosen April 18. Alternate is Norma R. Lash, sophomore in agricultural business management from West Newton. Ms. Kriebel represents the Dairy Science Club not only at "Show Day," but at numerous events thoughout the year.

The 1984 Penn State Dairy Science club "Sweetheart" is Lisa Harpster of Pennsylvania Furnace, 6½-year-old daughter of Dr. and Mrs. Harold W. Harpster. She also represents the club at "Show Day."

During "Show Day," Penn State students are judged on showmanship and fitting. Approximately 75 cows of five breeds - Ayrshire, Brown Swiss, Jersey, Guernsey, and Holstein - are being shown.

Judges of this year's Dairy Exposition "Show Day" are Lori Sollenberger, Jersey breeder from Everett for fitting, and John Howard, Holstein breeder from Willow Street for showmanship.

Other events of "Show Day" include a Celebrity Milking Contest between Bryce Jordan, Penn State President, and Samuel H. Smith, Dean of the College of Agriculture.

This year's show manager is James B. Hoge, senior in dairy production from Pittsburgh. Assistant manager is Scott A. Hauseman, junior in agricultural business management from Boyertown. Special events are planned by Suzanne Voight, junior in agricultural education from Lafayette, N.J. Her assistant is Norma R. Lash from West Newton. Faculty advisors of the Dairy Science club are Lawrence D. Muller and Thomas F. Sweeney.

Editors of the Penn State "Dairyman," the official catalog and yearbook for the Dairy Science Club are, Anna Belle Crom, junior in dairy production from Jamestown and Suzanne Voight from Lafayette, N.J. June L. Bechtel, sophomore in dairy production from Curryville, and Diane S. Sheckler, junior in agricultural business management from Palmerton, are assistant editors of the "Dairyman."

Publicity chairman is June L. Bechtel from Curryville. Assistant publicity coordinator is Denise E. Benner, freshman in dairy production from Selinsgrove.

Presentation of awards take place at the annual banquet today at 6:30 p.m. in the Holiday Inn of State College.

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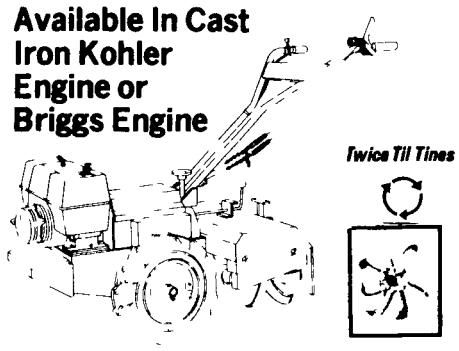

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Brown Swiss earns DHIR honors

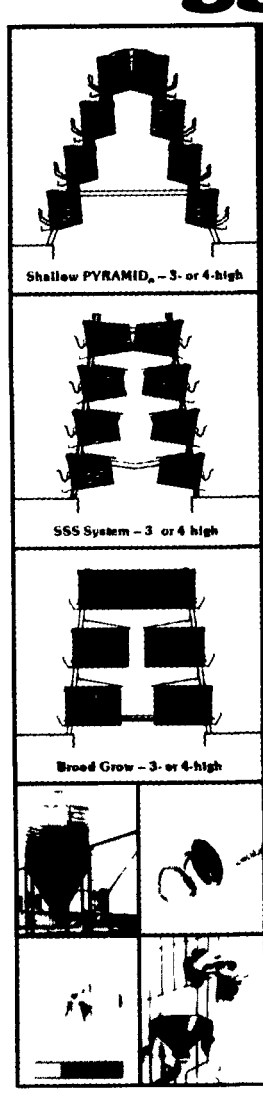
OLEY — A 2-year-old Brown Swiss cow, owned by Jerry A. Krone, Oley, was recently recognized by the Brown Swiss Cattle Breeders' Association for outstanding DHIR protein production records.

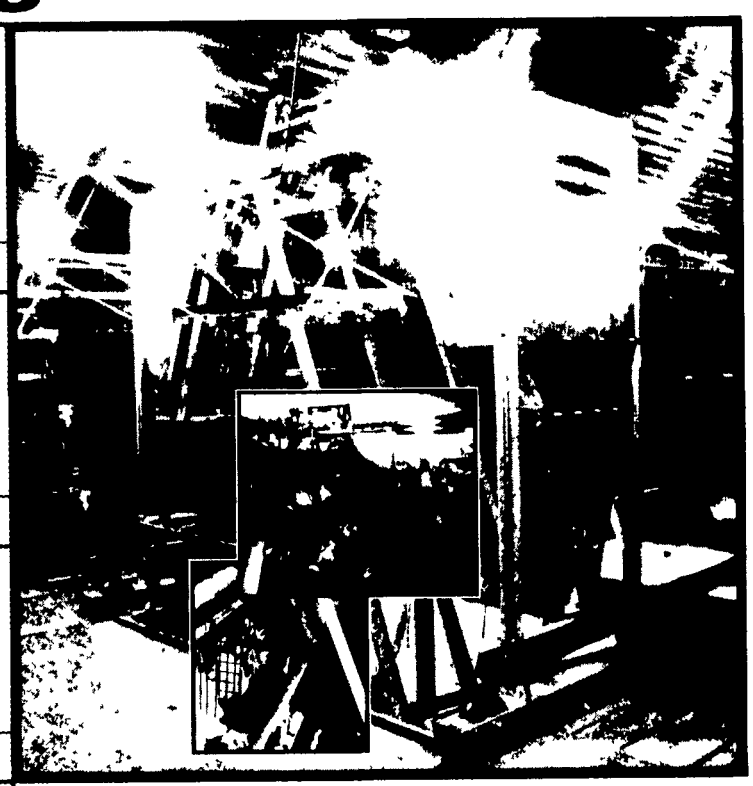
The cow, Foust Hill Modern Minnie, produced 14,540 pounds of milk at a 3.7 percent fat test and 540 pounds of protein.

The Brown Swiss Cattle Breeders' Association, Beloit, Wisc., recognizes all cows on official DHIR tests that complete 305 day lactation records which exceed 475 pounds of protein as less than two-year-olds, 525 pounds as two-year-olds, 575 pounds as three-year-olds, 625 pounds as four-year-olds and 725 pounds at five years or older.

The weighing and testing of the Krone's Brown Swiss on DHIR testing were under the supervision of the local DHIA supervisor and Penn State University in cooperation with the National Brown Swiss Association.

Fast track to egg cost reduction





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CHORE-TIME

Pa. exhibit is success at food show

HARRISBURG — The 15 Pennsylvania food companies represented at the U.S. International Food Show in New York April 15-18 all returned home with dozens of new leads for domestic and international trade, according to State Agriculture Secretary Penrose Hallowell.

"USIFS was a success for Pennsylvania," he stated. "After four days of showing and selling Pennsylvania's agricultural and food products, these companies have substantially increased their business contacts. Each company produced well over 20 new leads for both domestic and foreign trade sales."

Nearly 500 exhibitors and 15,000 buyers were registered for the show, which is sponsored by the Eastern United States Agriculture and Food Export Council, which Hallowell serves as president. Hallowell was in New York to open the trade show, along with Daniel Amstutz, Undersecretary for International Affairs for the U.S. Department of Agriculture, and the Right Honorable Edward Seaga, Prime Minister of Jamaica.

Amstutz noted, "The purpose of the show is not simply to market food products, but to serve as a truly international relations event of major significance." Seaga noted his nation's presence as exhibitor and buyer, and called the international marketplace "a source of unique and quality agricultural products."

Hallowell said he hoped to explore new possibilities in Caribbean trade with Seaga and other island nations in the near future.

The show was both a sales tool and a learning experience for the exhibitors, buyers and even visitors. Several Pennsylvania exhibitors were at a show of this kind for the first time and were enthusiastic about their results.

John Newlin of the Pennsylvania Agricultural Producers International, which represents 25,800 farmers, said response to their exhibit was excellent. "We are feeling our way here," he said, "but we are receiving good exposure and we've been busy. Now it is a question of confirming and following up."

Other firms were equally pleased with the results. Richard Harlan of E.W. Knauss & Son, Inc., said the show "benefitted us even before it opened. We are really just beginning to learn the potentials of these shows for expanding into export trade."

Hallowell said the Pennsylvania pavillion, which featured all 15 firms situated around a Pennsylvania Dutch buggy owned by Christian Bieler of Nine Points, drew a lot of attention from buyers. "I was extremely pleased with the reception of our products, and with the cooperative effort shown by our Pennsylvania firms," Hallowell said. "Many of our companies actually combined efforts at sales and continually referred buyers to other sources of Pennsylvania food products. The net effect was that Pennsylvania put on a united front and showed success at USIFS."

The Agriculture Secretary said that other visitors to the show included members and staff of the Pennsylvania House and Senate Committees on Agriculture and Rural Affairs and state farm organizaitons. Senators Noah Wenger (Lancaster County), Michael O'Pake (Berks County), Patrick Stapleton (Indiana County), and Representative Paul Wass (Indiana County) attended the show on Monday, April 16.

The Pennsylvania exhibitors at the New York show included Colonial Beef Company; E.B. Evans Corporation; Empire Kosher Poultry, Inc.; Ina Clark, Inc.; Penn Best (PFA); Reist Seed Company; Charles G. Summers, Jr./Hanover Brands, Inc.; Supergreen, Inc.; Universal Trading Company; Winmix, Inc.; E.W. Knauss & Son, Inc.; Simson Candy Company; S & F Honey Company; Pennsylvania Dutch Birch Beer; and Penn Dutch Cookie Company.

Roth receives dairy science alumnus award

UNIVERSITY PARK — Harry F. Roth, Landisville, has been named the 1984 Distinguished Alumnus in Dairy Science at Penn State. Roth is being honored today during "Show Day" of the 59th Annual Dairy Exposition at Penn State.

Upon graduation from Penn State, Roth joined the Cooperative Extension Service as an assistant county agent in York County. After a year and a half he accepted a position as fieldman for the Western Pennsylvania Artificial Breeders Cooperative (WPABC) in Clarion. He later became sire analyst and in 1960 was named manager of WPABC.

In 1964, WPABC joined Southeastern Pennsylvania Artificial Breeders Cooperative to form Atlantic Breeders Cooperative (ABC). Roth was named breed programs director for ABC and still holds that position in addition to being operations manager where he is responsible for production, processing, and distribution of all semen.

Harry F. Roth

He has served the artificial insemination industry in many capacities. He has been a member of the National Association of Animal Breeders (NAAB) research committee, the dairy sire evaluation and identification committees, was a member of the NAAB board of directors, and served as NAAB president in 1982-83.

He is a state and nationally approved dairy cattle judge and has contributed much to the youth of the industry. He has served as chairman of the Pennsylvania All-American Invitational Youth Dairy Judging contest and as an official at the 4-H National Dairy Cattle Judging Contest. He's also a member of Dairy Shrine and Gamma Sigma Delta honor society. He served as a member of the Penn State Ag Arena committee and has served the Grace Church of the Brethren in Lancaster in several offices and as a member of the board of deacons.

Harry Roth and wife Ruth have three daughters – Ann, a graduate of Lankenau School of Nursing; Sarah, a graduate of Mansfield State University and the University of Pittsburgh; and Mary Ellen, recently graduated from Millersville University.

Roth was raised on a Holstein dairy farm in Northampton County. He attended school in Nazareth, Pa. and graduated from Penn State with a bachelor of science degree in dairy science in 1954. As an undergraduate, Roth was a member of the Dairy Science Club and was chairman and show manager of the Dairy Exposition. He was also a member of the Ag Hill Society, Coaly Society and the Delta Theta Sigma fraternity.

Distinguished alumni in dairy science at Penn State are chosen by the faculty within the Department of Dairy and Animal Science.

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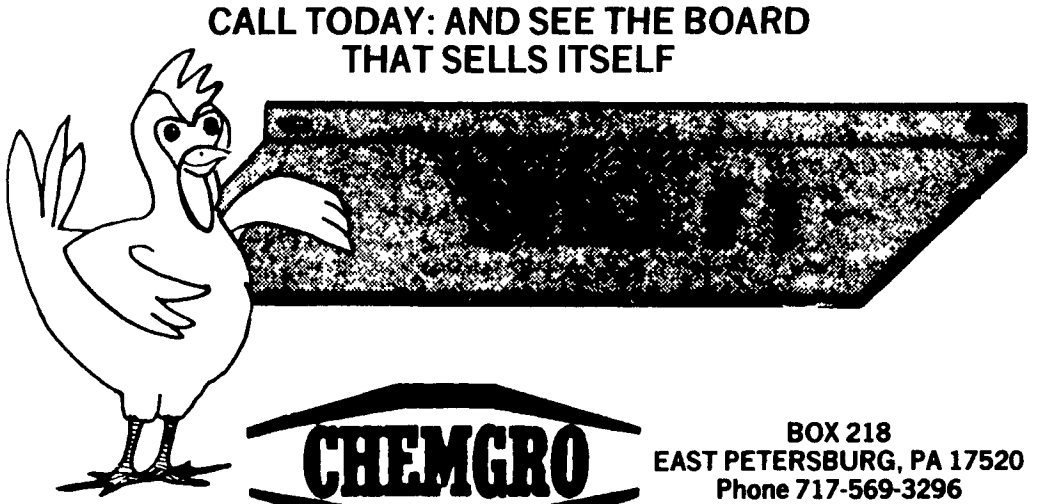

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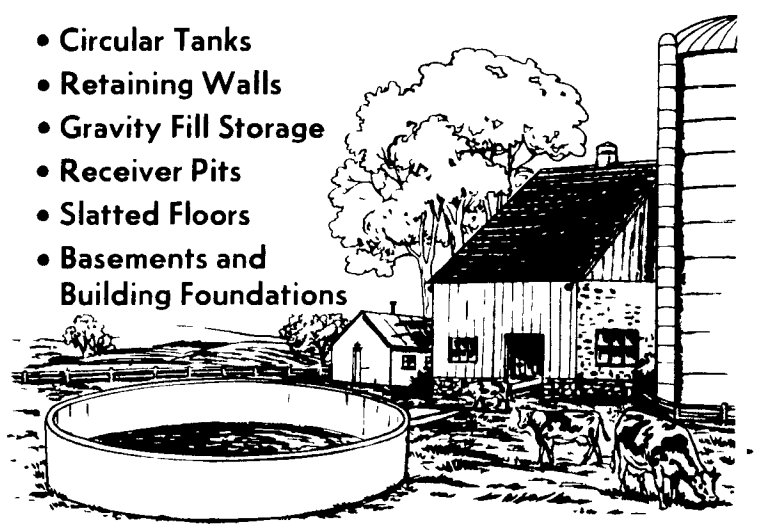

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Waverly Farm - a family Jersey operation

BY ROBIN PHILLIPS
Staff Correspondent

CLEARBROOK, Va. — Starting from the Southern border in the middle of Pennsylvania and heading straight down through parts of Maryland and West Virginia leads you to Waverly Farm, just off Rt. 81 at Clearbrook, Va. Almost one-third of the herd of 140 milking Jerseys are scored "excellent" and their production remains well above breed average in a commercial operation.

Jerseys that excel in the milk pail, as well as in the showring, and breeding stock to fit everyone's needs are the goals of the Robert Stiles family of Waverly Farm. They strive to prove that a balance of production and type can be profitable in any barn — that show winners can milk.

"W.F." prefixed animals not only command the blue ribbons at local, state, and national shows, but also the top prices in many sales for their excellent production.

To prove that tanbark champions are the cows bred to be the most functional and profitable in a commercial setup, the Stiles family has developed an invitational sale that has become one of the "elite" sales of the Jersey breed. On Monday at the Frederick County Fairgrounds in Clearbrook, Va., Waverly Farm will host its Fifth Annual Invitational Sale as Jersey breeders come from across the nation to bid on the best.

Waverly trademark

The fact that production and type can go together has become a trademark for the sale as well as the farm.

"We just thought we could put together a sale and get that kind of quality," states Tracy Stiles.

Tracy and his brothers, Mike, Paul, and Kenneth, operate Waverly Farm and personally select consignments for the sale and for their own purchase. In addition to many of the consignments of Waverly Farm, the Stiles brothers visit many other top herds throughout the nation and seek the best in each herd to be consigned to their sale.

Many excellent cows, Hall of Fame cows, bull mothers, show winners, and young stock with much potential have passed through the Waverly Sale. Widely respected because of the reputation of their father, Robert, in furthering the Jersey breed, the Stiles brothers have been able to realize their dream of only selling "the best" at their sale. This selective consigning has made the sale one of the choice sales for purchasing prime breeding stock.

It is also obvious that the Stiles family uses these same concepts of selection for the Jerseys in its own herd. Waverly animals are currently pumping out an average of 12,200 pounds milk and 600 pounds fat with 140 milking animals.

They can also boast an appraisal average of 84.1% as they win grand championships, premier breeder, and premier exhibitor many times over with their stock. Forty-one animals in the herd are currently appraised excellent and 102 are scored very good. The farm is also home to ten Hall of Fame cows whose records top 20,000 pounds milk or 1000 pounds fat in a lactation.

Began in 1920's

The road to fame for the Stiles' Jerseys began back in the 1920's with their grandfather's Jersey farm in Montgomery County, Md. After his death, Robert and Hazel Stiles with their five sons and one daughter moved to Virginia in 1967. With the death of their father in 1974, Tracy, Mike, Paul, and Kenneth took over the operation of the family farm.

The distinction of fancy cows that milk well at Waverly Farm had been started by Robert Stiles. His sons were determined to further advance the concept.

"He knew how to look for a good cow," Tracy remembers about his father.

The most famous cow in the barn and one of the elite of the Jersey breed is Sybil Surville Jesse. An excellent - 96%, Jesse was purchased by Robert Stiles as a 91% four-year-old at the Kentucky National Sale.

An entire book could be written about this cow. Four times All American Aged cow, two times national grand champion, two times reserve grand champion, and many outstanding progeny to her credit, Jesse reigned supreme under the guidance of the Stiles. Currently 18-years-old, Jesse is still producing winning offspring. Her own records are over 15,000 pounds milk and 800 pounds fat.

"Everybody comes to see Jesse," states Janet, Tracy's wife.

Grand old cow

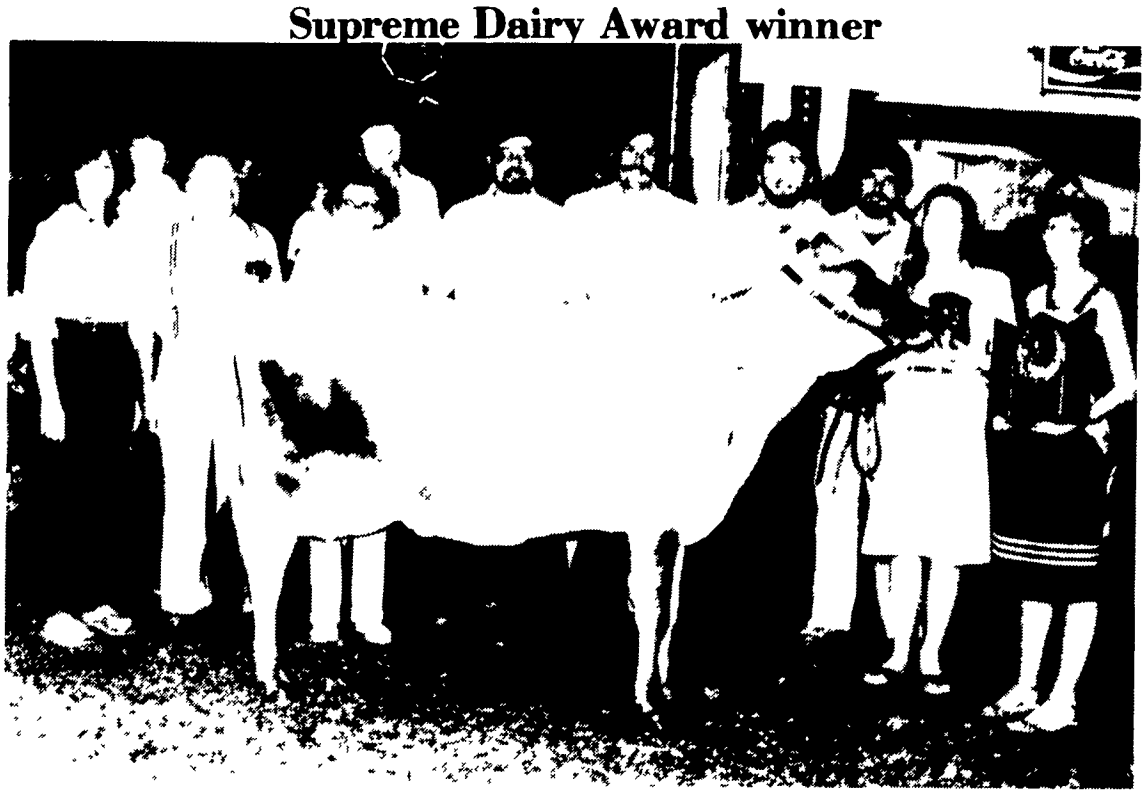
With several of her progeny to sell in the upcoming sale, "Quicksilver Beulah" is another grand old cow worthy of attention in the Stiles' barn. Beulah was also purchased by the elder Stiles. An Excellent - 92% Quicksilver daughter, Beulah has records over 22,000 pounds milk and 1,000 pounds fat to her credit. A Favorite Generator bred heifer daughter of Beulah will sell in the 1984 sale and a Boss Man calf out of Beulah's Chocolate Soldier daughter will also sell.

Another fountainhead of the herd is Fair Weather Surville Charity, Very Good - 88%. With lifetime credits of over 9,000 pounds fat and one of her highest records at 11 years of age showing 365 days 17,135M 5.3% 910F, Charity's potential was also seen by Stiles when she was a young cow.

"She has to be a good cow, sound all the way through," Tracy says referring to what they look for in their cows. "We get the opportunity though to see more cows."

The Stiles brothers travel throughout the eastern states

Supreme Dairy Award winner

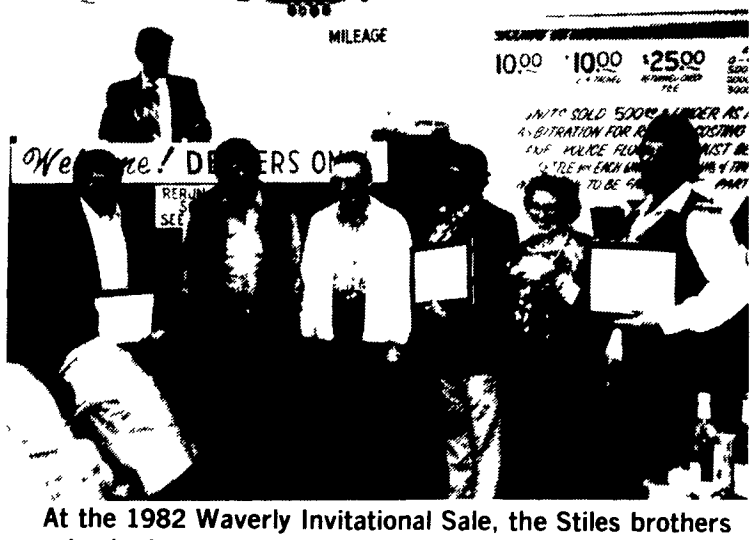


W.F. Justin Lanita, Ex.-94%, a Waverly-bred cow, wins the 1983 Supreme Dairy Award at the Montgomery County Show. That year, she also won the Pa. All-American and the National Show in Louisville, Ky. Left to right are Debra Stiles, Tracy Stiles, Billy King, Hazel Stiles, Kenny Stiles, Bucky Thrift, Blair Stiles, Paul Stiles, Mike Stiles and queens.

W.F. Chocolate Bits

W.F. Chocolate Bits has a sister in the upcoming Waverly sale. Their dam is an Ex.-92% Quicksilver with over 22,000 lbs. of milk and 1000 fat. A daughter of "Bits" will also be featured in sale.

Young Dairymen of Year

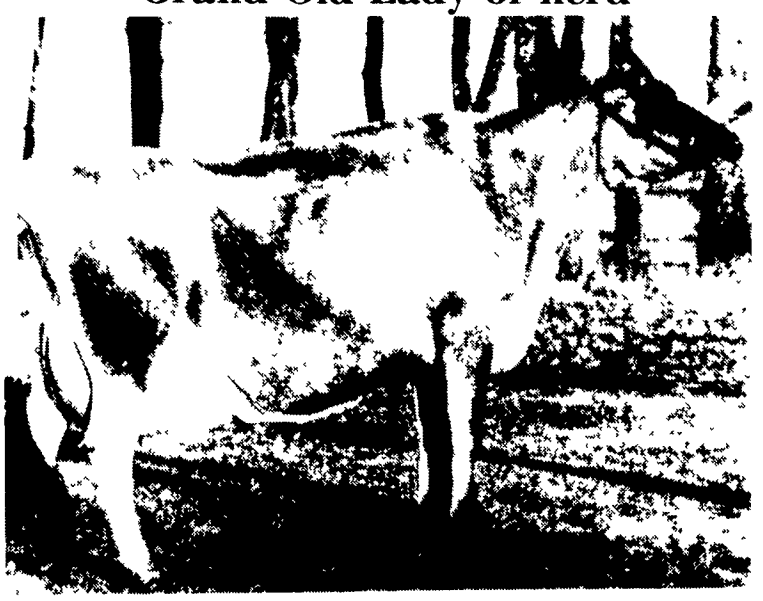


At the 1982 Waverly Invitational Sale, the Stiles brothers received plaques honoring them as the American Jersey Cattle Club Young Jersey Dairymen of the Year. Left to right are Tracy, Kenny, Harold Roller, Mike, Hazel Stiles, mother, and Paul Stiles.

Welcome to Waverly

Sign at lane leading to Waverly Farm identifies it as the home of Sybil Surville Jesse.

Grand Old Lady of herd



Grand Old Lady of Waverly Farm is Sybil Surville Jesse, and Ex.-96%. Many times a national champion, she is also renowned as a brood cow. Her most notable son, W.F. Generator Justin, was the Premier Sire at the 1983 All-American and continues to sire many excellent daughters.

...to be held on Monday

...that proves production & type go together

showing their animals and visiting dairies. They compare many daughters of the current A.I. bulls and become very familiar with the transmitting tendencies of the bulls. They use this in their own breeding at home and in selecting cows to purchase or sell in their sale. With Mike as an approved judge and all of them very active in the American Jersey Cattle Club, they visit many herds and see which bull's daughters are profitable in commercial setups.

Previous greats

Most of the consignments to the Waverly Invitational are selected by the Stiles family. Some of the previous "greats" that have gone through the Waverly sales include:

Pocantice Adam Patience, E-91%, with sons in three A.I. units; W.F. Quicksilver Tansy, E-91%, grand champion with 16,490 M and 901 F; Hi-Land Hurry Fancy, VG-81% with 22,920M and 1,093 F; and Generators Emerald, show winner, now scored E-93%.

Acceptance by Jersey breeders for this type of sale is shown by the sale average being among the highest of all breed sales. Increasing the average each year is the sale of a deep pedigreed young bull. In 1982, a bull sold for $19,000 and in 1983, for $6,000. Although the averages have always been well above $2,000.00, each consignment represents the best from a particular herd and good animals have been available for $1500.00 or less.

"It was scary the first year," Tracy's wife, Janet admits. "We were going in and asking for the best cows." "We just hope there's always a market for good cows."

Family affair

It's totally a family affair at Waverly Farm as they operate their farm and prepare for their sale. Between the four brothers and their wives, plus brother, Blair and his family, and sister, Debra, there are 13 in all. Chores are shared and at show times and sale times, everyone pitches in.

Sunday evening before the sale, the Stiles Family hosts all their sale visitors to a pre-sale buffet at the fairgrounds. Farm tours are invited and breeders can enjoy an evening of viewing the sale animals and exchanging "cow talk."

"We have a lot of people coming quite a distance. It's always nice to be able to visit with them," Tracy states.

The 1984 Waverly Invitational features all the prominent bloodlines in the Jersey breed. Excellent cows, daughters of excellent cows, and daughters of Hall of Fame cows will sell to the highest bidders. Animals from the best herds in the county will be sold and all production records are well above herd average. The Stiles family is particularly proud of an E-91% Justin daughter in the sale that represents four generations of Waverly bred sires.

Farm visit

At the farm, visitors will be able to see W.F. Chocolate Bits, Magic Julia of W.F., Saint Baroness, Quicksilvers Babe, plus many others. "Bits" has four sons going to A.I. and both she and "Julia" have 18,000 m.e.'s as yearlings. The excellent - 90%, Baroness is a consistent show winner and milking in the 50's as a two-year-old. "Babe" is currently the high CPI cow in the breed and carrying several contracts with major A.I. studs.

Guests to Waverly Farm will see that the Waverly cows are not pampered. They are housed in a freestall barn and milked in a double five, side opening parlor. The ten cows in the herd that have produced over 20,000 pounds milk or 1000 pounds fat in a lactation, and the two national grand champions, "Jesse" & "Lanita," live with the rest of their herdmates and feed at a bunk feeder. Corn silage, small grain silage, and haylage is fed twice a day and heavier producers are fed again in the parlor.

"It would be nice to have a boxstall barn, but the other side of the coin is when people come to look at the cows and seem them with the herd," Tracy explains, "they see them in a commercial setup."

With Waverly bred bulls in all major A.I. companies throughout the states and Canada, and many Waverly females making money for their new owners across the country, the Robert Stiles family is widely respected in the Jersey breed.

"We want to be known for good cows that milk and show." "We want to be known for being good, honest people," Tracy sums up his family's philosophy.

Future hopefuls peek out

Future Jersey hopefuls are raised in hutches at Waverly Farm.

Lawrence County holds dairy cattle sale

NEW CASTLE — The Lawrence County Dairy Cattle Breeders Spring Sale, held April 12, was topped by a registered Holstein cow consigned by Jeffrey L. McKissick, New Castle. The Citation M. daughter was purchased by Mont McBride, Enon Valley, for $1200.

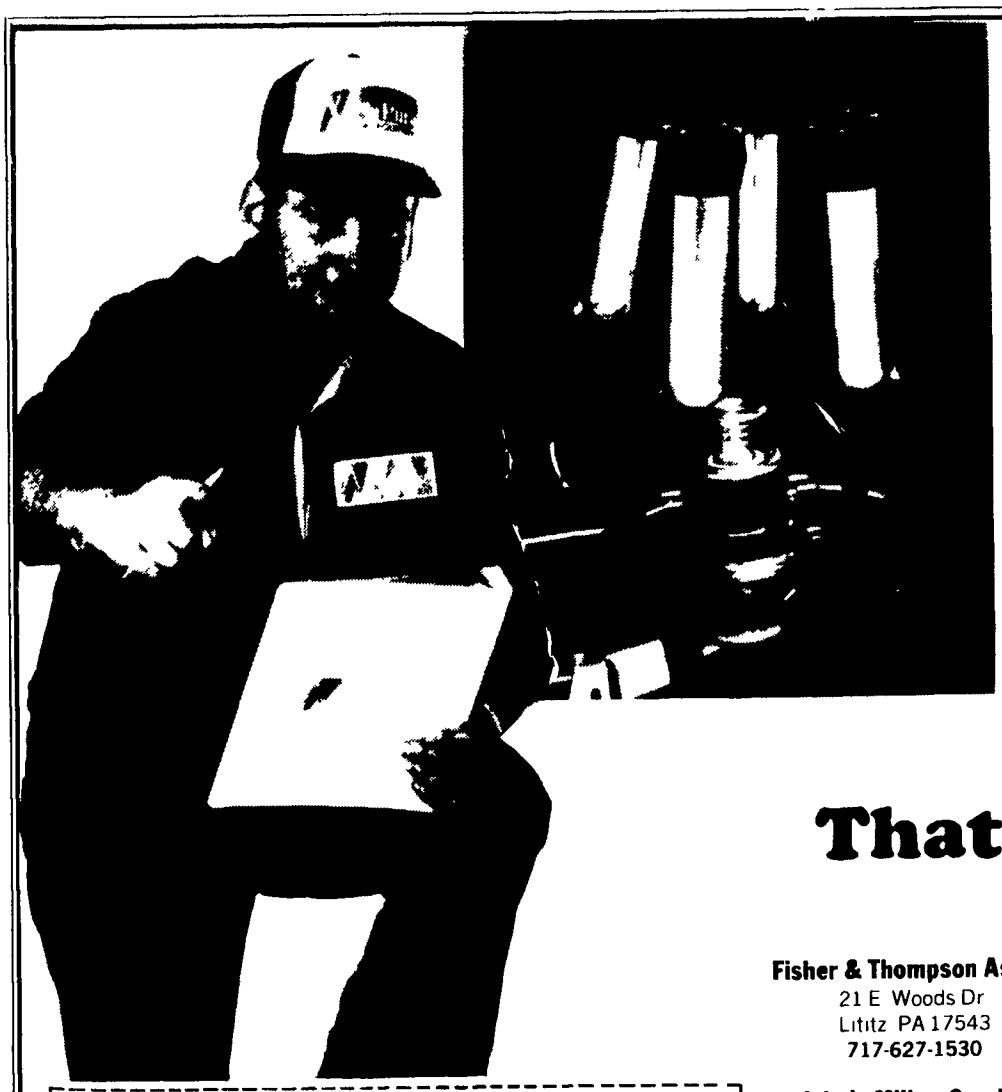
Cathy and Alvin Vance Jr., Mt. Pleasant, purchased the second high seller, which was consigned by Betty Mines, Cortland, Ohio. The registered Holstein cow brought $1,050.

Top selling calf of the all-breed sale bought $735 for Paul Lawrence, New Castle. The September 1983 registered Holstein sired by Stoneylawn Paclamar Leprechaun was purchased by 4-H member Thad Sturgeon, Fombell.

The average on all calves was $359 on 18 head. The cows averaged $618 on 20 head. These were registered and grade Holsteins, Jerseys, Brown Swiss and Guernseys.

The averages on the calves by breed were: Jerseys, $325; Brown Swiss, $350; and Guernseys, $485.

Sherman Allen, Conneaut Lake, was auctioneer, and Dale Wack, Harmony, was pedigrees manager. The dairy sale committee was chaired by Jim Trotter and in cooperation with the Lawrence County Extension Service.



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The Suffolk folks of Breezeview Farm

BY JACK HUBLEY

ATGLEN -- Bill MacCauley had a lot to learn about sheep when he married Joan Niemyer 22 years ago. And judging from the way things turned out at the couple's 17 acre Breezeview Farm near Atglen, it appears that Mr. MacCauley graduated with honors.

Situated on a grassy knoll in Chester County, the blue-gray house and matching barn with its flock of black stockinged ewes and lambs has become well known for its production of quality purebred Suffolk sheep.

The MacCauley's flock of breeding ewes currently numbers 35, with 15 yearling ewes rounding out the female contingent.

Representing the men's club at Breezeview Farm are Breezeview 267 Highrider, the farm's home-grown stud ram, and two yearlings, including a Highlander son, and a Brewer ram named champion at this year's Pa. Farm Show.

Completing Breezeview's four-legged membership are the farm's four cats in charge of rodent control, and an equal number of Border collies, a breed specifically developed to keep the livestock moving in the right direction.

Breezeview traces its roots to Joan's involvement in the 4-H program, when at the age of 11, she raised her first three lambs at the family's home in Newtown Square.

A self-confessed city slicker from Upper Darby, Bill stepped as easily into the sheep business as he did to life with his new bride, and a winning team of Chester County Suffolk shepherds was born.

The couple produced their own stud rams during the 1960's, until 1970 when they bought their first ram, an Ohio animal out of the famous Spanish Jack.

A field full of freshly shorn Suffolks, along with a sprinkling of smaller cheviots, are the "long and short of it" at Breezeview Farm.

This yearling ram, a son of Breezeview Nightrider, shows the handsome head characteristic of MacCauley Suffolks.

Joan and Bil MacCauley survey a portion of their purebred Suffolk flock. "What we've accomplished is the result of the whole family working together," notes Joan.

By that time, young Bill, age five, was already heavily into sheep. Now 18, the oldest of the three MacCauley children maintains his interest in sheep, living on a sheep farm and majoring in agribusiness management at Penn State.

At ages 17 and 13 respectively, daughters Nancy and Donna share their parent's interests, as well.

The MacCauley name echoed repeatedly during this year's Farm Show, with all three young shepherds winning their respective classes. Nancy's FFA project lamb became the show's reserve grand champion market lamb, and Bill showed the champion ram and junior champion ewe.

The young MacCauleys have also demonstrated their abilities to pick other winners, with Bill being a member of the winning livestock judging team during 1982 state competition, and Nancy named as high individual in last year's junior division.

As a first-year collegian, Bill continues his winning ways by being named reserve champion Suffolk showman at Penn State's Little International Livestock Expo last weekend.

But his parents emphasize that awards, ribbons and plaques are far from the entire picture.

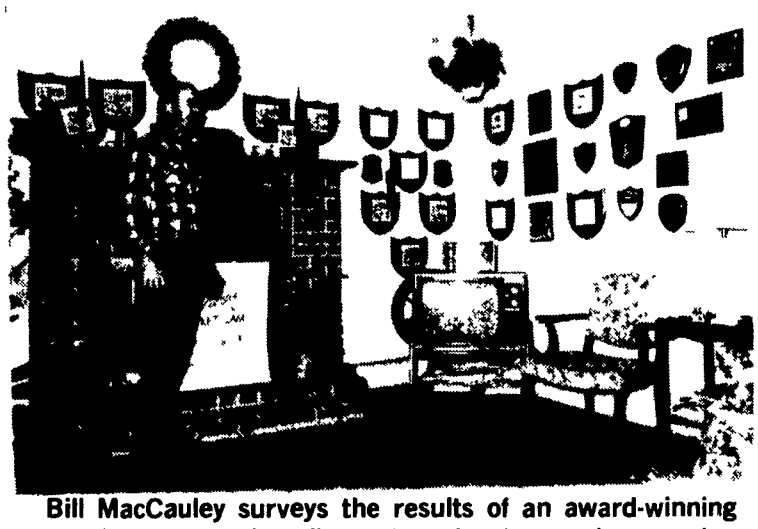
"If you've got a good show flock and a good commercial flock, then you have a well-balanced operation," stresses the senior MacCauley.

And the waiting list for MacCauley's lambs testifies to the flock's commercial success. Most of the MacCauley animals are sold privately for food, or to commercial breeders, with few animals ever reaching the auction block.

Fortunately for those with a taste for Breezeview leg of lamb, the flock is very prolific. Through good genetics and proper diet, the flock's lambing success was 194 percent this year, with every ewe producing at least one lamb, and six sets of triplets born.

A diet of ground corn, oats and soybean meal keeps Breezeview ewes in good trim, and Bill makes sure that mineral supplements are available at all times. The MacCauleys note that such a menu produces a tender, tasty product, and they recommend that their Suffolks are table ready at three to four months of age, at a weight of about 130 pounds.

The family finds its 10 acres of cropland sufficient to keep their animals supplied with corn and hay, and last spring the MacCauleys experimented with Brassicas as a means of providing a high protein forage source for ewes during the breeding season.



Bill MacCauley surveys the results of an award-winning team: Breezeview Suffolks and a trio of second-generation MacCauley shepherds, Bill, III, Donna and Nancy.

Jeb, the MacCauley's nine-year-old Border collie, is one of four canine shepherds on the farm capable of showing the sheep just where they're supposed to be. And he'll take fences in stride to get the job done.

Planting both rape and turnips in early May, Bill started grazing his animals in 90 days, allowing the sheep to feed for a half hour, to 45 minutes at a time. The Brassicas were grazed for six weeks, permitted to regenerate for three more weeks, and then grazed again for another three weeks. Bill found his Brassicas to be an economical source of protein, and stated that the two crops weathered last summer's drought very well.

Lamb chops, of course, are not all there is to sheep ranching, and although Suffolks are primarily a meat breed, they also produce a good fleece. Joan says that Suffolk wool washes very white and dyes nicely, although some black fiber is not unusual.

Bill handles the shears not only for his own flock, but for a number of other shepherds as well. He's been "cutting hair" for the Philadelphia Zoo's flock of 17 animals for the past 10 years, and has given shearing demonstrations for many school groups.

Shearing 500 to 600 sheep a year, MacCauley has managed to trim his time to between five and seven minutes per animal, but he wasn't always that adept.

"Before we were married we did our first sheep with a pair of scissors," Bill chuckles, "and it took us three hours." Though he currently uses electric equipment, MacCauley can de-fleece a full-grown Suffolk, one of the largest of

(Turn to Page A32)

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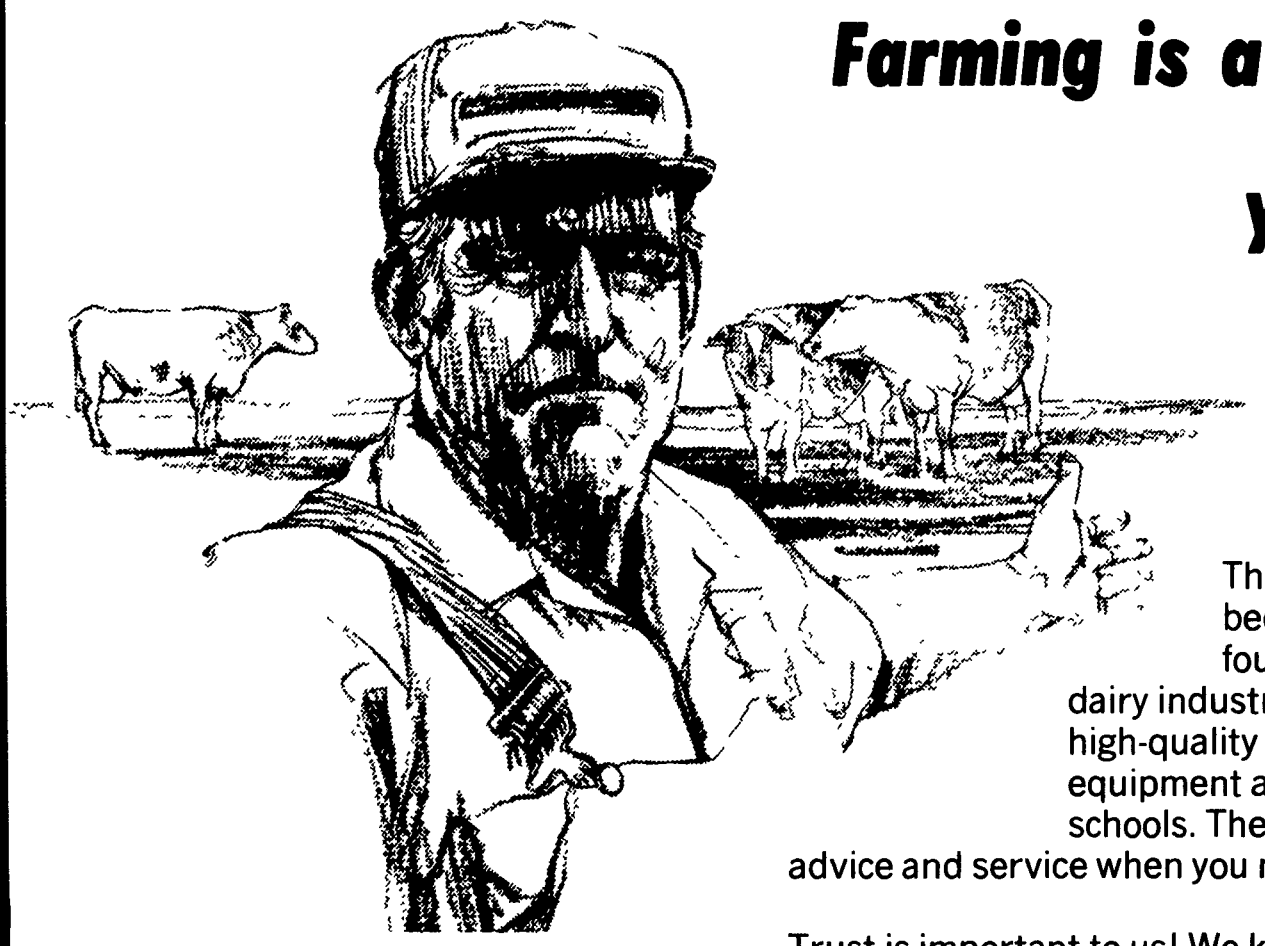

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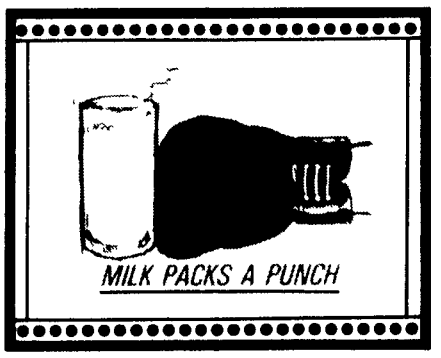

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$4,000 tops National Ayrshire Sale

BY BARBARA RADER
Staff Correspondent

COLUMBUS, Ohio — Using a Scottish theme to represent the native homeland of the Ayrshire cattle breed, the National Ayrshire Sale Committee put together its annual sale, complete with music by the Scottish Bagpipers and sale personnel attired in the famous Scottish plaid.

Entering the sale ring to music provided by the Bagpipers, were the cattle consignments lead by the high seller, Miller's Chancy Blossom. A bred heifer, Blossom sold for $4,000 to the National Ayrshire Association president Raymond Jarratt and his wife Fenella, of Los Lunas, New Mexico.

Blossom's consignor and breeder Jack Miller, of Bradner, Ohio, offered 20 percent of the selling price back to the purchaser whether or not the unborn calf is a bull or a heifer. This set keen bidding on the tall, outstanding senior 2-year-old heifer. Contending bidder was Dr. Charles Hanson, Colorado.

A silver tray was donated by Ron Musser, Huntsville, Ohio, and was presented to the buyers of the high selling animal at the 1984 National Sale. The Jarratts also were the volume money buyers as well.

A tie for second high selling animal at $2,500 was made between a 90-point Oak Ridge Moon Rocket daughter bred to Hammond's Oracle and a heifer bred to Granbyenne Royal Command. The two heifers brought continuous nods from the bidders until Richard Calverly, Maine, and Elizabeth Altwegg, Kansas, gave the final bids.

Calverly purchased Meigs Creek R' Loretta, consigned by Nelson Langel and Son, Ohio, while Altwegg bought Jackson's Elvira, consigned by Christopher Dandanell, Connecticut.

The third high seller, Scotch Haven GB2 Maretta, consigned by Cindy Howman, Ohio, brought $2,200.

Pennsylvanian Earl Keefer, Millersburg, paid $2,000 to get the highest selling calf. The yearling was a Selwood Royal Welcome daughter consigned by David and Dora Hartford, Vermont.

The second high selling calf was a September 1983 heifer consigned by Charles Sayles, Michigan. Don Dandanell, Connecticut, purchased the animal for $1,500.

The sale averaged $1,184 per head. Auctioneed off by Merlin Woodruff, Ohio, the cattle were sold to buyers from Virginia, Minnesota, Maryland, Georgia, Nebraska, Colorado, New York, Indiana, Kansas, Michigan, Connecticut, Ohio and Pennsylvania.

Consignors from Pennsylvania were Ardrossan Farms, Villanova; Baytree Farm, Emlenton; Conebella Farm, Elverson; Sycamore Meade Farm, Millersburg; Timberlawn Farm, West Grove; and Toll Gate Ayr Farm, West Alexander.

The bids were taken by ringmen Barb Weas, Eastern Region field representative, and Bill Broadwater, Minnesota. Bob Dix was in charge of pedigrees. The sale was sponsored by Ayrshire Breeders Association, Brandon, Vt., and Jack Miller who served as national sale committee chairman.

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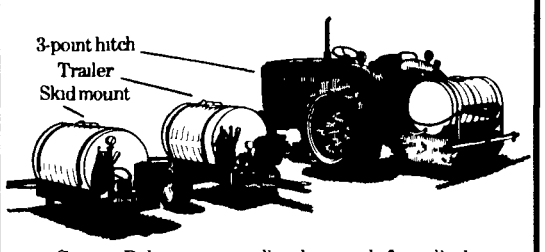

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Pa. Ayrshire herds receive national honors

BY BARBARA RADER
Staff Correspondent

COLUMBUS, Ohio — Ardrossan Farms, Villanova, received several of the top awards presented at the 109th National Ayrshire Meeting held in Columbus, Ohio, earlier this month.

Ardrossan Farms owner Mrs. Edgar Scott, who celebrated her 83rd birthday April 10, was unable to attend the meeting, however, herd manager Heinz Mielke accepted the honors bestowed on one of the finest Ayrshire herds in Pennsylvania.

Winning the French Trophy for highest herd production (100 cows or more) compiled in 1983, Ardrossan Farms averaged 19,465 pounds of milk and 806 pounds of fat on 108 head of cattle. One of the nation's leading Ayrshire herds, Ardrossan also received their 24th Constructive Breeder Award for having a herd 100 percent bred by owner.

Leading up to these prestigious honors, Ardrossan Ex Weezie received a 150,000 pound certificate for producing 165,450 pounds of milk at a 4.0 percent fat test for a total 6,643 pounds of fat. Seven other herd mates received certificates for 100,000-pound production records.

Ardrossan also captured four of the six 25,000-pound production records, along with 25 cows receiving 20,000-pound record certificates.

The herd was recognized for individual all-time class leaders in the five to 10-year-olds category, senior 4-year-olds, senior 3-year-olds, junior 3-year-olds and senior 2-year-olds. Ardrossan took second in junior 4-year-olds, fifth in junior 2-year-olds and 12th in the 10-year-olds and over class.

Ardrossan Farms is enrolled in the PTE programs and is a member of the 25 Club for having registered 61 Ayrshires with the association during 1983.

Mrs. Scott and her farm crew were also recognized for consigning the second highest selling animal during 1983 Ayrshire sales. Ardrossan Boy's Bell Song-ET sold for $7,700 at the 1983 National Sale at Cedar Rapids, Iowa.

Other awards won by Pennsylvania breeders included DHIR herd awards presented to: Masonic Homes, Elizabethtown, 110 cows; Ann L. Young, West Grove, 85 cows; Charles H. Gable, Elverson, 64 cows; James W. Martin, Stevens, 37 cows; and Richard M. Lyons, Cochranton, 3 cows.

The 100,000-pound milk certificates went to Charles Gable, Ann L. Young, Masonic Homes, Earl Keefer and Donald Shetterly, Kennard E. Henley III and Harold Kulp.

Class leader certificates were presented to Robert and Sharon Nolan, junior 4-year-old, and James W. Martin and Warren A. Schmuck, the yearling division.

Constructive breeder awards were also issued to Charles Gable, 26 years, 15,557 pounds of milk and 639 pounds of fat on 64 cows, and James W. Martin, six years, 15,382 pounds of milk and 612 pounds of fat on 33 cows.

Pennsylvania members belonging to the 25 Club include Masonic Homes, 42 head; Charles Gable, 36 head; Ann Young, 35 head; James Baker, Rockwood, 27 head; and Mary and Cletus Rhodes, Alexandria, 25 head.

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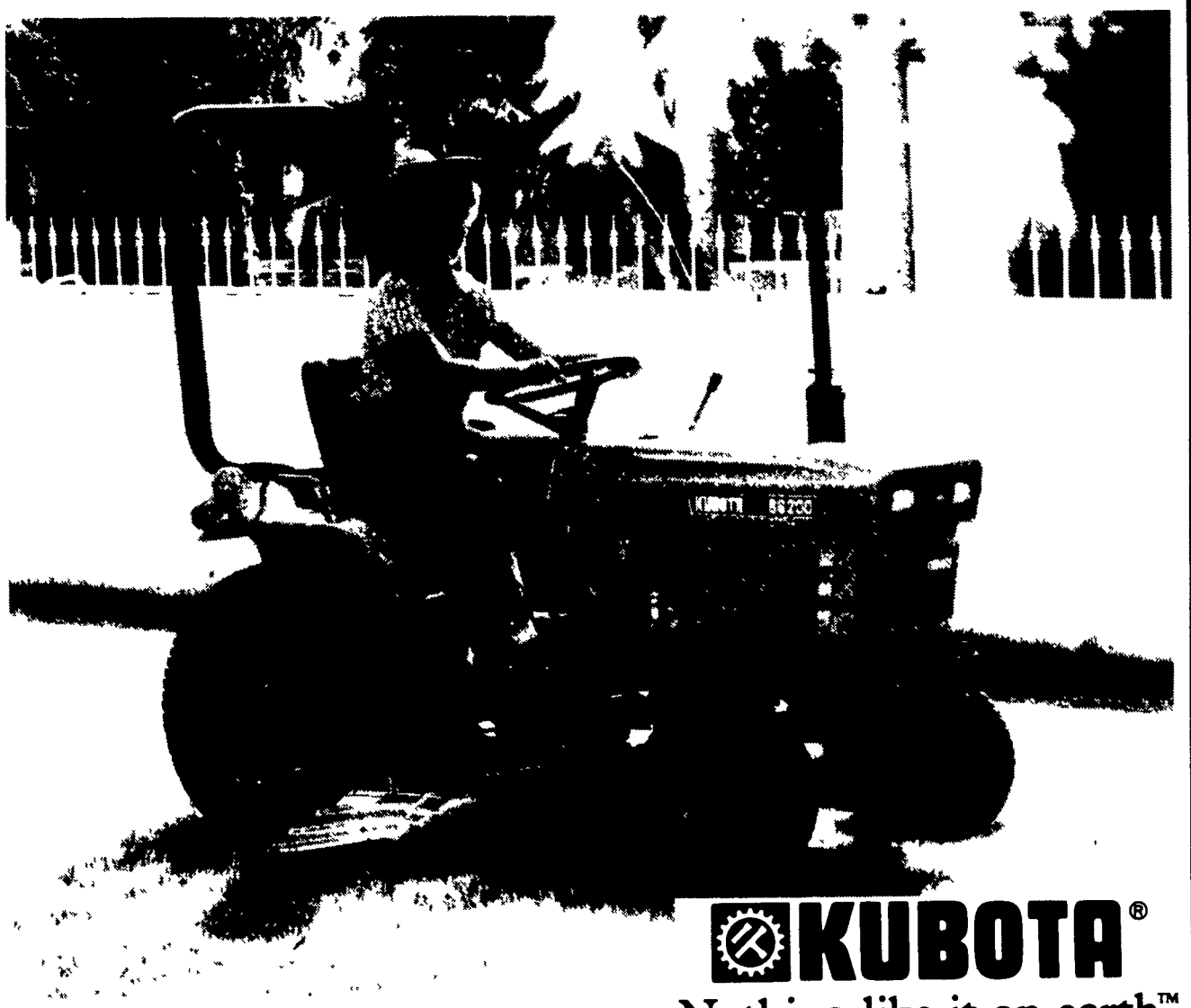

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Management makes the difference at Melwood Farm

BY LAURA ENGLAND

COCHRANVILLE — At a time when the economy seems to be working against the agricultural industry, especially that sector involved in dairying, farmers are realizing the importance of "buckling down" and keeping a close eye on finances and management decisions.

One such farmer is a 28-year-old Cochranville dairyman who believes in using the "tools" available to make sound management decisions. These tools include the use of DHIA records, breeding and feeding programs and the knowledge and experience of other dairymen.

Melvin Stoltzfus, owner of Melwood Farm, R2 Cochranville, has been farming for seven years and credits much of his current success to the use of managment tools coupled with the help he's received from other dairymen, namely his father, Jacob Stoltzfus, and E.M. Weir.

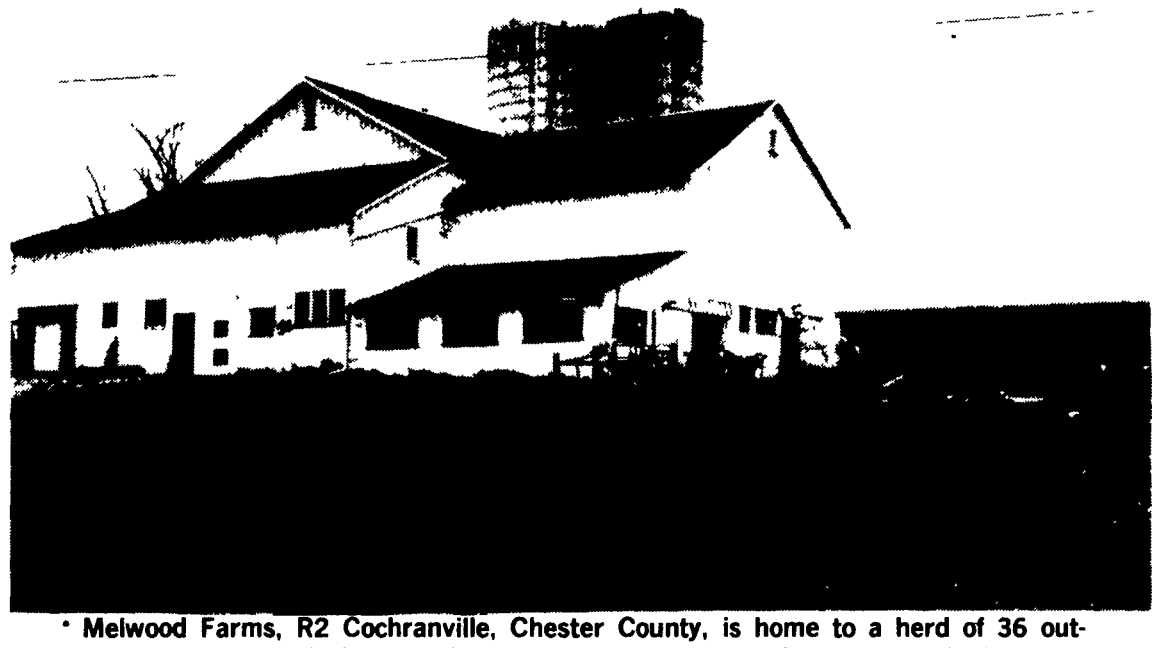
It was from these two men that Melvin got his start in the dairy business. And it was from these two men that he acquired the foundation cattle for his high producing herd of registered Holsteins.

Melvin bought his 75-acre farm and 10 of his first heifers from E.M. Weir. In addition, he bought cattle from the Dunwood herd owned by his father. These cattle constituted about one-third of his 36-cow herd.

Melvin explained that years of high quality cattle breeding were behind his original herd. Weir's herd had been named high herd in Chester County, and the elder Stoltzfus had received high herd honors on both the county and state levels.

"My dad's breeding has had a lot of influence on the cows," Melvin said.

The influence on these cows has been evident in the production averages recorded through the Dairy Herd Improvement Association. In his first year of farming, Melvin saw a herd average of 19,041 pounds of milk and 780 pounds of fat with a 4.1 percent fat test. That average has increased considerably each successive year.



Melwood Farms, R2 Cochranville, Chester County, is home to a herd of 36 outstanding registered Holsteins which have an average production record of 22,954 pounds of milk and 883 pounds of fat.

Calves are housed outdoors in individual pens and are weaned at three months.

In 1983, the herd produced 22,954 pounds of milk and 883 pounds of fat with a 3.8 percent fat test. These records earned Melwood Farm several awards including the Octorara Young Farmers high herd award and the Pa. Dairyman's Association high fat award.

While pleased with his herd's production ability, Melvin said he is equally excited about the caliber of some of his younger cows. Excited he is because of the production potential of these animals and the fact that they are of his own breeding.

Two of these heifers, one a descendent of the Weir herd and the other from the Dunwood line, fit Melvin's definition of exciting and outstanding. As 3-year-olds, both have classified well, and both are high producing animals.

Dunwood Golden Sparkle-ET, owned in part by Melvin and his brother Alvin and father, has scored excellent at 91 points as a 3-year-old. She comes from a family of six direct Gold Medal Dams, and is projected to produce between 24,000 and 25,000 pounds of milk at three years.

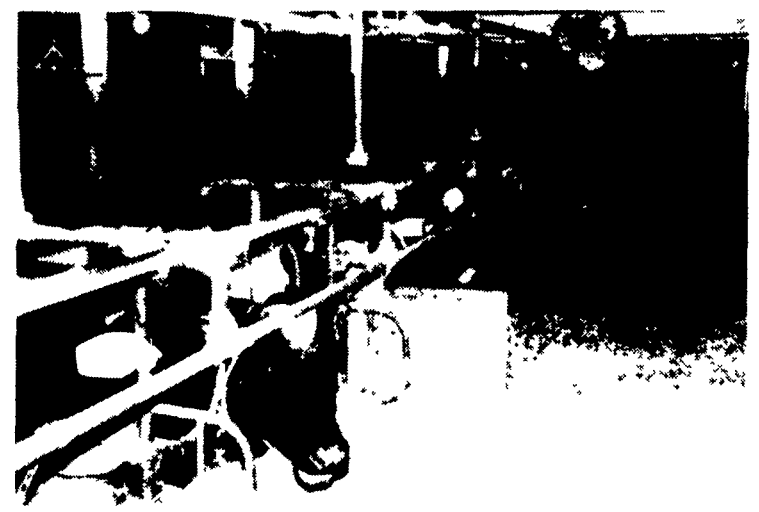
Melwood Valiant Mitten is Melvin's other pride and joy. From the Weir line, Mitten has scored very good at 89 points. She has complemented this classification with a 24,000 pound milk average at two years and has milked over 100 pounds a day during the first three tests of her current lactation.

In addition to these two milking powerhouses, seven of his 2-year-olds are predicted for over 20,000 pounds of milk. Five of these seven, Melvin said, are products of his foundation herd.

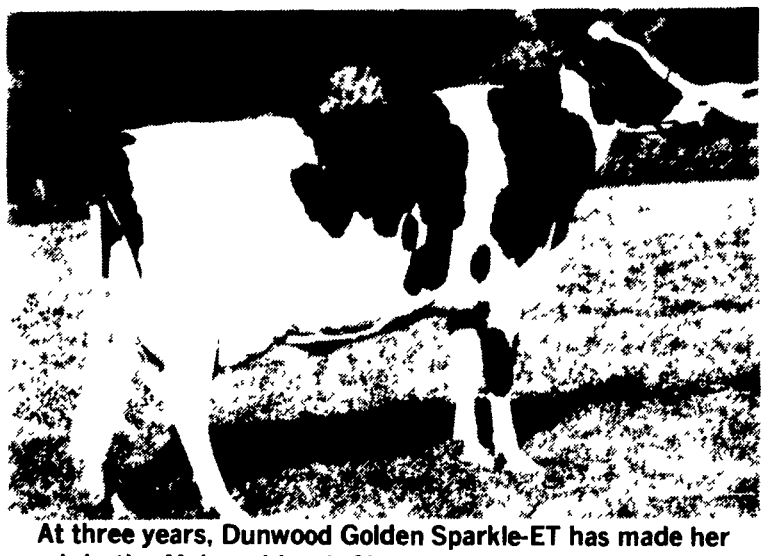
It is in these younger, more productive cattle that Melvin sees the strength in his herd.

Explaining this further, Melvin

(Turn to Page A27)



Melvin Stoltzfus considers the comfort of his cows important. Feed is available at all times.



At three years, Dunwood Golden Sparkle-ET has made her mark in the Melwood herd. She is classified excellent at 91 points and is projected at 25,000 pounds of milk this lactation.

Melwood Valiant Mitten is an outstanding 3-year-old, having classified 89 points with a production record of 24,000 pounds of milk at two years.

Embryo transfer is part of the breeding program at Melwood Farms. These six calves are all ET's, from Dunwood Golden Sunlight.

Large, open-air pens are home to the young heifers who are grouped according to age and size.

Milk in news

(Continued from Page A1)

Sumner said, were informational sessions between milk dealers, various agriculture organizations and dairy cooperatives. Those in attendance, Sumner added, were favorable towards the program.

Milk Security Bill

The new Milk Security Bill, H.B. 1969, was given a final review and reported out of the House Committee on Agriculture and Rural Affairs this week.

Several admendments were added to the new bill, including a provision that the Pa. Milk Marketing Board may place a dealer on a cash on delivery payment basis if needed and another setting up penalties for violaters of regulations.

One of the chief features of the new bill is a three-tier system of contributions to the security fund by dealers, including a 75 percent bond, a 30 percent bond plus two cents a hundredweight and a trusteeship plan for new dealers until they can be placed in one of the other categories. Also, each dealer will essentially have his own fund to provide protection for producers.

The new bill now goes to the House Rules Committee. It is self-sustaining and does not require any budget consideration, and thus, should be moved promptly onto the House calendar for consideration.

Milk Marketing Board

A federal judge this week issued a temporary restraining order blocking the Pa. Milk Marketing Board's suspension of minimum price levels for lowfat and skim milk.

According to Gene Veno, the Milk Marketing Board's executive secretary, Judge Sylvia Rambo issued the 10-day temporary restraining order April 20 to allow time to schedule a hearing on the PMMB decision.

The Milk Marketing Board approved April 16 the temporary deregulation of lowfat and skim milk until hearings are held to decide whether to continue deregulation permenantly or to set new minimums. The temporary deregulation was to go into effect April 23, however, Judge Rambo issued the retraining order April 20.

Veno said a hearing is set for May 2 to further review the federal restraining order.

Hams recalled in Delaware

DOVER, Del. — Kling Meats, Inc. of Camden-Wyoming, Del. has announced recall of all smoked or cured hams and smoked picnics purchased between April 6 & April 18. Products are being recalled because of mislabeled cure ingredients being used in their curing formulation.

Kling's regrets any inconvenience and will refund in full purchase price of product at point of purchase. Recall is being monitored by USDA and Delaware Department of Agriculture.

Persons wanting more information about this recall should contact Bill Sammons, Delaware Department of Agriculture at 736-4811 or 800-282-8685, or Jack Kling, Kling Meats, Inc. at 284-4864.

Melwood

(Continued from Page A26)

said he breeds his cows for increased production. Butterfat is an important consideration, as well as breeding for udders and legs. He feeds only the top forages he can and prefers the method of feeding hay on grain. Culling is done as a management practice and to promote the growth of the stronger heifers.

While this philosophy presents some guidelines, Melvin said he constantly looks for ways to improve his herd and his farm. Through the tools available to him, he said he has found ways to stay above the economic situation.

"The economic situation makes us pull our ends in more," Melvin said. He added that it also makes one appreciate what he has around him and the help that is available.

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Time bombs

(Continued from Page A1)

workshop of the Pa. Grange were Drs. Cy Card, head of Penn State Department of Veterinary Science; Richard McFeely, associate dean of Penn's New Bolton Center; and Robert Eckroade, poultry pathologist at New Bolton Center.

Dr. Card, outlining the Johne's situation, said that "we got a real problem" with it.

"Fecal culture is the only good way to diagnose it and we don't have the space or the people to do them."

Turning to pseodorabies, Dr. Card cited the lack of regulatory funds to handle testing and control.

"For rabies, there is not enough disgnostic capibilities in Pennsylvania to test farm animal exposure.

"Here are three diseases we don't have facilities to handle. Funds are needed for diagnostic work, regulation and field investigating personnel to work with farmers on management and cleanup programs."

Dr. Eckroade, whose prompt diagnosis first identified Avian influenza just about a year ago, termed the disease "the most disastrous in livestock in this century."

"All labs in the state are not adequately funded to handle a disease such as Avian influenza," he said.

"The labs live on shoe-string budgets and have fallen into difficult times.

"We need to upgrade our facilities and personnel."

Both Drs. Card and Eckroade cited the specific need for isolation containment lab facilities in which disease and virus studies can be safely conducted.

In addition to limiting the scope of work that can be done on the diseases, the veterinarians cited the federal grants and other monies that are lost to Pennsylvania because of the lack of such a facility.

Adams sheep producers to meet

GETTYSBURG — The Adams County Sheep Producers will hold their annual meeting on Wednesday at 7:30 p.m. in the Extension Office, located on U.S. 30 west of Gettysburg.

Dr. Pat Whittaker, area veterinarian, will provide updated information on new medications available to treat diseases and parasites and will answer questions on flock health and problems which may occur because of the current rabies epidemic.

Extension agent Bill Murray and sheep producer Bill Harrison will report on the lamb grading workshop held recently in Greencastle and will explain techniques for on-farm market lamb grading which can be done by the individual producer.

Scott Murdoch, Adams county representative to the Cumberland Wool Pool, will report on the recent meeting of the Pennsylvania Sheep and Wool Growers Association and the sale of the Cumberland pool which took place at that time. He will also report on the arrangements being made for the 1984 pool and will have dates and details at the meeting.

Also, elections will be held to choose officers for the 1984-86 period.

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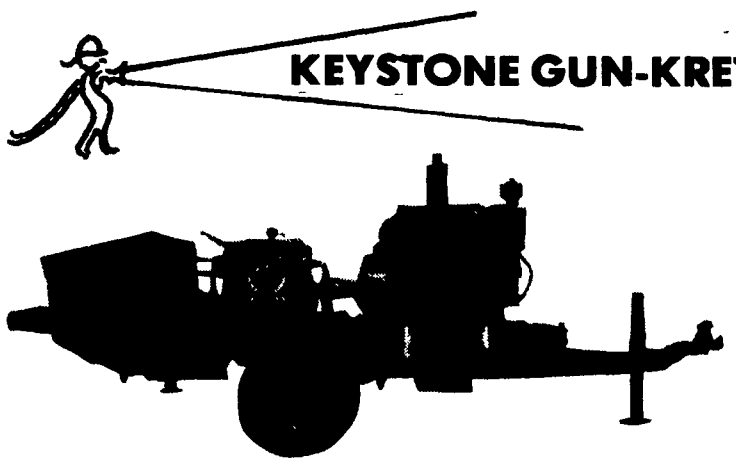

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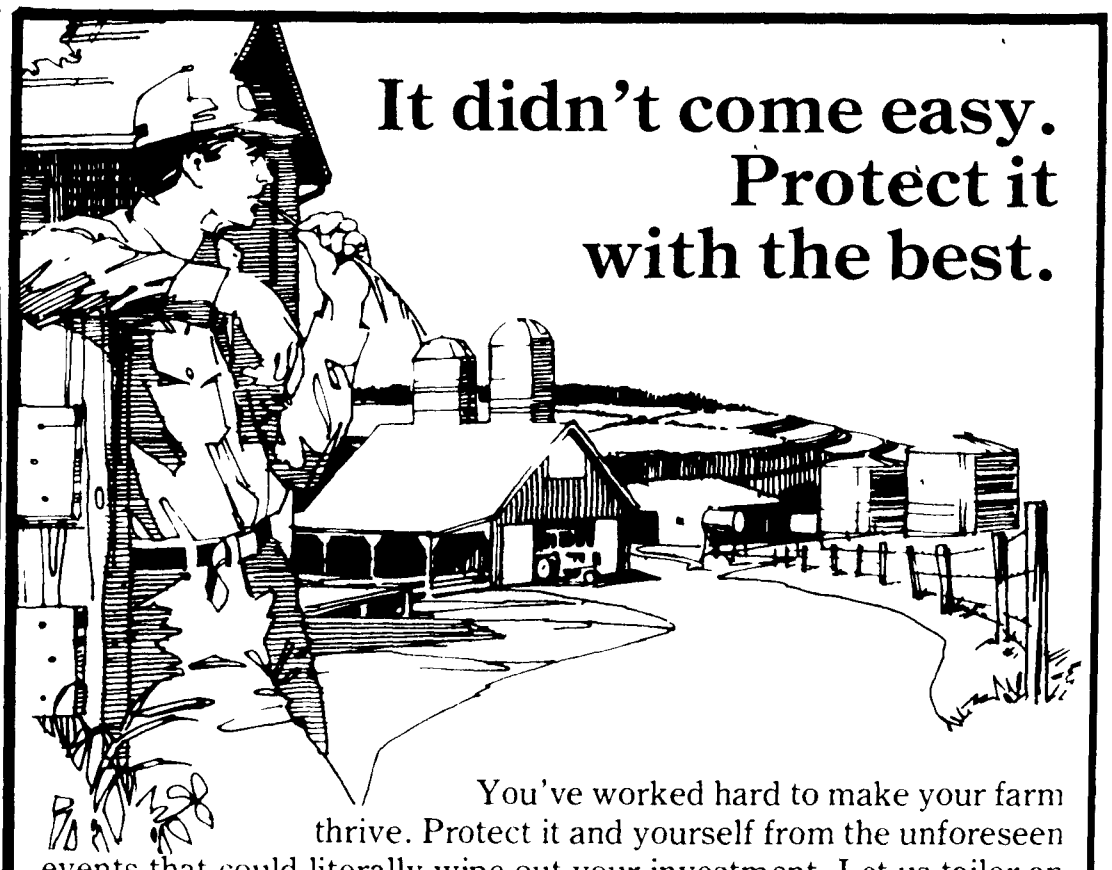

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Animal health program

(Continued from Page A1)

lab facilities, equipment and personnel.

– $8.7 million to the University of Pennsylvania's Veterinary School at New Bolton Center for lab facilities, equipment and personnel.

– Included in the above would be some $1 million for traveling lab facilities to perform field work in support of the Penn State and New Bolton labs.

– $2.4 million for Summerdale to update facilities and add personnel.

The updating of Summerdale lab facilities would be done to make it a regional facility for the entire Northeast and better serve groups such as the Holstein Association, which is engaged in international merchandising.

Chief among the modernization of lab facilities is the provision for isolation containment facilities that would permit work on highly pathogenic diseases, such as Avian influenza.

It was explained that the animal health proposal is also tied to other budgetary requests in Pennsylvania, such as the $2 million for an Extension computer system at Penn State.

Such a system would permit close coordination of effort between Penn State, New Bolton and Summerdale and the prompt dissemination of information throughout the state.

It was pointed out that other states with much lower livestock numbers have much greater budgets for animal health, including indemnity funds.

These funds have already been utilized in other states in the prompt depopulation of poultry during the Avian influenza crisis.

In Pennsylvania no such funds were available and extra time was required until an extraordinary emergency was declared at the federal level to finance depopulation.

The Animal Health Commission, which would regulate and oversee the ongoing program, would be headed by the Secretary of Agriculture as chairman. Other members would be a representative each from Grange, Pa. Farmers Association, Pa. Farmers Union, Veterinary Medical Society, Kennel Club, plus the Secretary of Health and the deans of Penn State Ag School and Penn Veterinary School.

Spring ram lamb test to proceed as scheduled

BY JACK HUBLEY

STATE COLLEGE — In a decision reached on Monday, the Pa. Department of Agriculture's Meat Animal Evaluation Center has elected to proceed with its spring ram lamb test.

The question of whether or not to go ahead with the test was raised during March, when only 31 nominations had been received by the last week of the month.

The deadline was then extended to April 13, and a total of 54 lambs were finally registered for the test.

In order to conduct a meaningful test, the Center had hoped for approximately 80 animals, but, according to the Center's acting director, Ed Harbut, the number of animals now participating will be sufficient to yield valid results.

Those involved in the final decision included University personnel, sheep breeders, and the Dept. of Agriculture's Dr. Max Van Buskirk, Director of Animal Industry.

All ram lambs assigned to the test are to be delivered on May 8.

Flying Farmers

ELIZABETHTOWN — The Pennsylvania Flying Farmers will hold thier April meeting at the home of David and Joanne Sweigart, on Sunday at 1 P.M. If flying, use Elizabethtown-Marietta Airport. Transportation will be provided.

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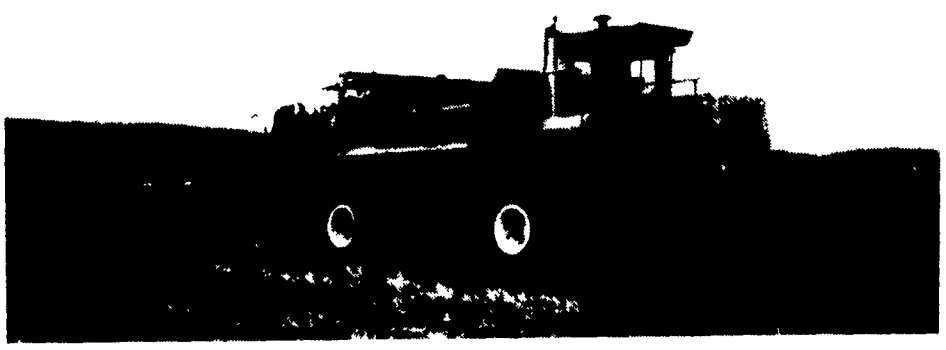

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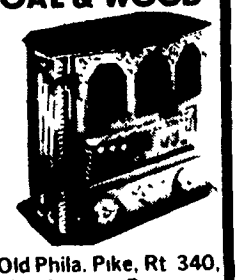

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Wise, Winklosky top 67th Little 'I' Exposition

BY LAURA ENGLAND

UNIVERSITY PARK — The Penn State Ag Arena, coined by many as "a dream becomes reality," opened its doors for the first time last Saturday to host the 67th Little International Livestock Exposition.

Although construction work is incomplete, the Ag Arena's debut gave all in attendance a preview of what's in store for Penn State's College of Agriculture and others who plan to use the facilities. And for those students who participated in the Little "I" Expo, history was made as they were part of the first official event in the building.

Two of those students competing in the Little "I," which is sponsored by the Penn State Block and Bridle Club, had other reasons to mark this day in their books. They were named the overall grand champion showman and reserve champion showman.

Bill Wise, Spring Grove, exhibiting outstanding showmanship qualities, was named the grand champion showman. The reserve honors went to Paul Winklosky, Derry.

To earn this recognition, Wise and Winklosky competed against the other college showmen who won in their respective beef, swine, sheep and horse classes. Each showman was required to show an animal of each breed to qualify for the overall honors.

In the beef division, Robert Livingston, Dover, was named champion fitter, while Brian Zerby, Knoxville, was reserve champion fitter. Wise was the champion beef showman, and J.D. Shanks, Mocksville, N.C., was reserve champion.

The individual Angus breed winners were: Charlotte Zebley, Airville, champion showman; Betky Takacs, Allegheny, reserve champion showman; and Brian Zerby, champion fitter; and Bill Wylie, Nottingham, reserve champion fitter.

Polled Hereford winners were: J.D. Shanks, champion showman and reserve champion fitter; and Robert Livingston, champion fitter and reserve champion showman. Charolais honors were won by: Bill Wise, champion showman; Susan Moose, Gettysburg, reserve champion showman; Brian Baker, Saxton, champion fitter; and Kevin McLaren, Meadville, reserve champion fitter.

In the horse class, the champion showman was Ruth Ann Grace, Trainer, and the reserve champion showman was Elizabeth Ann Morgan, Clearfield. Morgan was also named champion fitter, while ., Metuchen, N.J., was reserve champion fitter.

Overall sheep honors were earned by Deb McCammon, Bedford, champion showman, and Lisa Dobrosky, Glen Rock, champion fitter. Jim Black, Avella, was named reserve champion showman, and Laurie Dobrosky, Glen Rock, was reserve champion fitter.

The Suffolk breed winners were: Jim Black, champion showman; Bill MacCauley, Atglen, reserve champion showman; Marie Bettuci, Spring Mills, champion fitter; and Daryl Schafer, Spring City, reserve champion fitter.

Dorset winners were: Deb McCammon, champion showman; Laurie Dobrosky, reserve champion showman, and reserve champion fitter; and Lisa Dobrosky, champion fitter.

High honors for swine were presented to Paul Winklosky, champion showman, and Dave Hartman, Turbotville, reserve champion showman. The champion fitter was Donna Streett, New London, and the reserve champion fitter was Steve Torok, Burnham.

The Yorkshire swine winners were: Dave Hartman, champion showman and reserve champion

(Turn to Page A39)

Little International Exposition show manager Alan Wright, left, presents the overall reserve grand champion showman award to Paul Winklosky, while assistant show manager Keith Bryan, right, presents Bill Wise his award for overall grand champion showman honors.

Displaying their awards for Little "I" horse competition are, from left, Beth Ann Morgan, Kelly Diehl and Ruth Ann Grac.

With smiles to go along with their Little "I" swine awards are, front from left, Steve Torok, Carol Steeb and Dave Hartman; back from left, Paul Winklosky, George Sanders, John Middleton, Ray Foerster and Bob Goodban.

Dobroskys honored

(Continued from Page A1)

Dobrosky looks at his own involvement with his daughters as the core for his interest in youth. An active 4-H family, the Dobroskys have been able to grow together while reaching goals through youth programs.

Dobrosky believes that 4-H is a family affair and "it works better that way." He and his wife, Pat, continuously give support and a helping hand to daughters Laurie and Lisa, both Penn State students.

During their 4-H days, Laurie and Lisa were involved in sheep breeding and showing. Dobrosky said that the breeding project, which the girls undertook themselves, did more to "make the girls mature and learn about life."

"At the age of 13," Dobrosky recalled, "Lisa delivered her first lamb and probably saved its life. No one else was at home and she delivered the lamb by herself."

In addition to these unexpected tasks, the sisters were responsible for health treatments such as worming, administering vaccines, shearing and trimming. Besides caring for their sheep, largely Dorset and Suffolk breeds, Laurie and Lisa participated in livestock and meats judging teams.

And behind them were a very concerned and helpful mother and father.

"More parents should participate with young people in their activities," Dobrosky said. "You need to enjoy those kind of experiences with your children."

Parents can teach their children to be good winners as well as good losers, Dobrosky said. They can also teach their children to have a respect, not only for animals, but those around them.

Dobrosky said he has received much fulfillment in helping his daughters grow as individuals. Throughout the years, he and his wife, have always been ready with a listening ear when Laurie and Lisa have needed help with projects.

"We've given them suggestions and have helped with their equipment," Dobrosky said "We've gotten together and helped design decorations. We've participated as a family."

The family particpation hasn't stopped with 4-H. Now Penn State students, Laurie, a senior, and Lisa, a junior, can continue to look towards their parents for support. In fact, Dobrosky and Pat were on hand to cheer their daughters on in Little International Livestock competition last weekend.

Dobrosky said he hopes that whatever he has shared with his daughters will help them make future decisions and career choices. Laurie, who will graduate next month, is an animal production major with plans to work in agriculture communications or public relations. Lisa is working towards a degree in English.

With a commitment to youth and his family, Dobrosky has proved that his philosphy of 4-H as a family affair can be a winning combination

Beef awards are presented to Little "I" competitors, front from left, Bob Livingston, Charlotte Zebley, Rebecca Takacs and Kevin McLaren; back from left, Brian Zerby, Bill Wise, Bill Wiley and Brian Baker.

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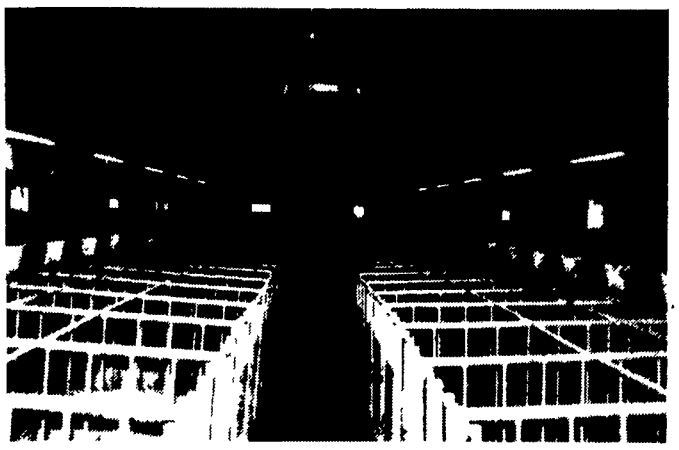

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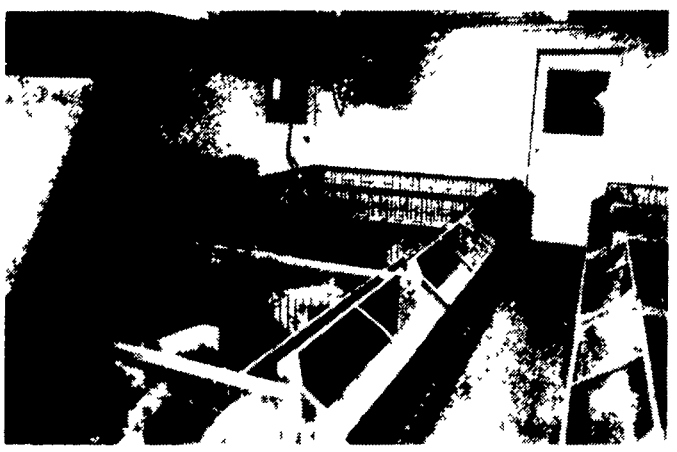

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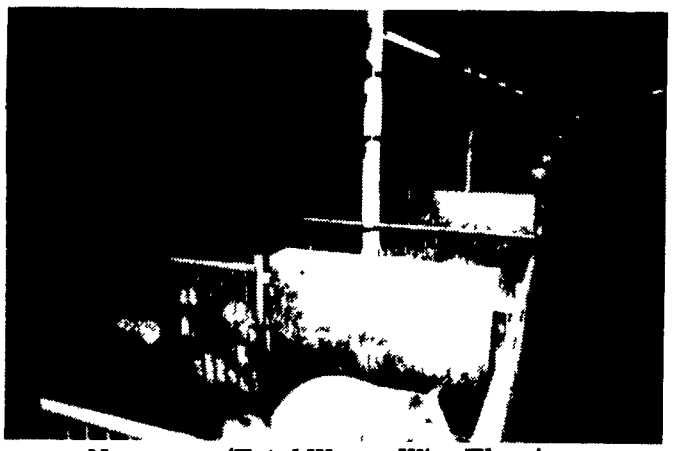

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(Continued from Page A23)

the meat breeds, in 15 minutes with a hand shears.

But this year's wet weather has been cramping the veteran Chester County sheep barber's style somewhat. Shearing a wet sheep can be a "shocking" experience according to Joan, and wet wool quickly develops mold if not dried promptly. Since a soggy animal takes longer to dry out than Uncle Horace after a Friday night bender, Bill finds himself waiting impatiently for the sun to shine.

But waiting doesn't come easily to the active shepherd who sandwiches his farming activities between shifts at Diversified Printing in Atglen. Bill also sells a line of livestock supplements, and somehow finds time to stay active in the Pa. Suffolk Sheep Association, acting as the organization's vice president for the past five years, and being inducted as president during this year's Farm Show. Bill muses that about the only thing he can't seem to find the time to do is sleep.

In addition to caring for the flock and other domestic duties, Joan rounds out her own busy schedule by serving as advisor to the Junior Suffolk Sheep Association.

The MacCauleys seem to thrive on their hectic pace, content in the realization that doing things right can lead to gratifying results.

The family attends the Maryland State Fair each year, "which tells you just what you've got in comparison to others," says Bill.

And what they've got is a prize-winning flock of Suffolks. The MacCauleys have shown champion rams and ewe at the Maryland Fair for the past five years, and Breezeview sheep are consistent winners, both as show animals, and on-hoof and on-rail carcass competitors, at the Keystone International and Pa. Farm Shows.

Recognizing that bigger is not necessarily better, the MacCauleys feel that the recent push for larger Suffolks has little to do with quality.

"Our goal is good genetics," Bill concludes. "We'd like to build sheep with better breed characteristics and better muscling. A registered Suffolk should look like one, and after all, these sheep are put here for meat production. So far, nobody's produced the perfect sheep and there's plenty of room for improvement."

And when better Suffolks are built, there's a good chance that the MacCauley family will be right in there building them.

Congratulations, Joan Niemyer.

A two-headed ram? Hardly. Pictured with Bill is Breezeview 267 Nightrider, the farm's home-grown stud ram...along with another member of the flock who enjoys the publicity.

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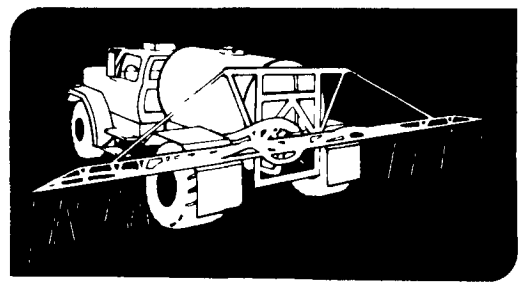

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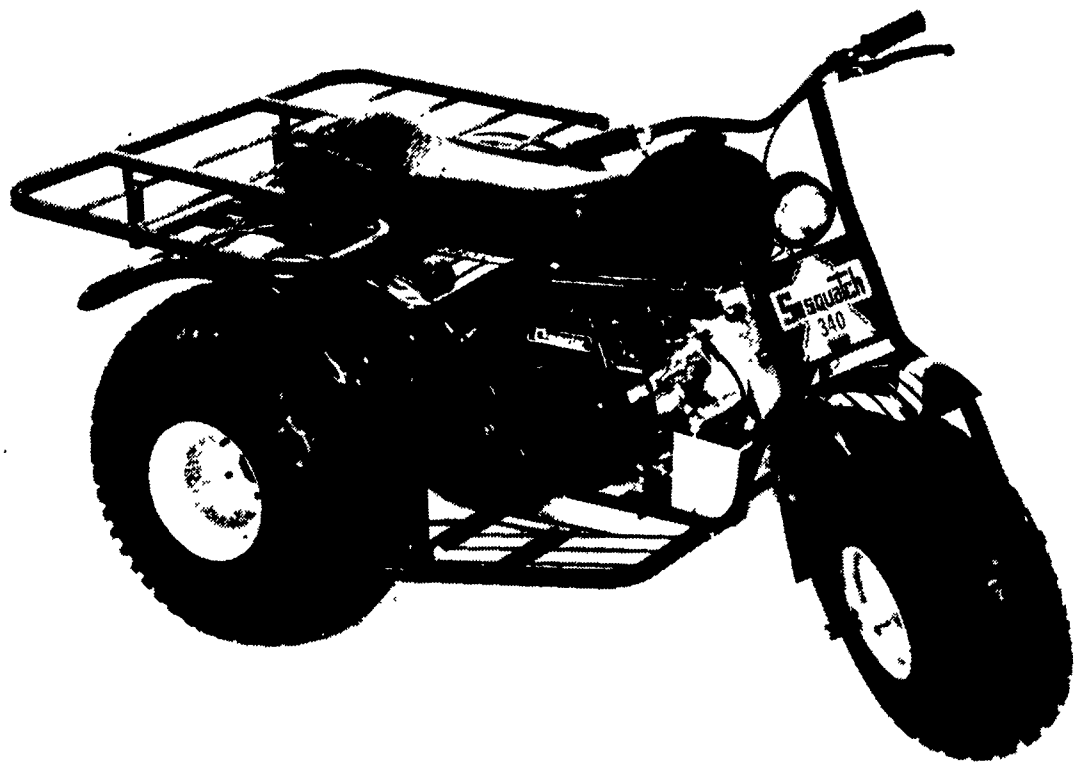

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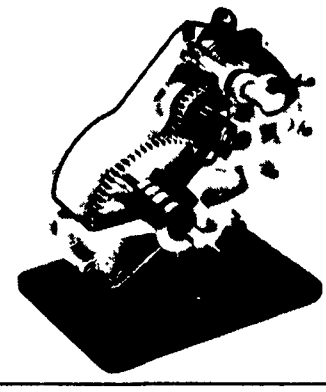

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A wet April

(Continued from Page A1)

mushroom and Mallard duck conditions.

"I like to start planting corn by April 25," laments Cochranville farmer, Paul King, "but this year's weather is really holding us up. Even after the rain stops, we'll need two good drying days before we can get started."

John Yocum, senior research associate with Penn State's Department of Agronomy, concurs, but notes that a three or four day period during the week of April 9, did allow farmers to do some small grain seeding earlier this month. He reports that oats were planted at the University's research facility near Manheim on April 12.

Yocum also notes that many of our wet periods were comprised of light, misty rain, leading everyone to believe that we've received more rain than has actually fallen. Thus far this month Yocum reports 3.74 inches of rainfall. With only two days left in the month, chances of approaching last April's oceanic 9.85 inches of precipitation are slim, indeed.

Though farmers in the Southeast aren't in trouble at this point, with respect to planting, the wet stuff has certainly brought soil preparation and manure spreading nearly to a standstill, notes Lancaster County extension director, Jay Irwin.

"Farmers may find themselves working around the clock once the weather breaks," Irwin predicts, adding that equipment such as corn planters should be serviced and ready to roll to avoid further delays.

A look to the west finds Somerset County farmers in much the same straits, with much plowing yet to be done, and very little oats planted.

"It snowed here today, and Sunday's freezing rain knocked down a number of trees and powerlines in our area," remarked Somerset County agent, Bob Antram, during a phone conversation on Thursday. "We like to have our corn in by the third week in May," Antram adds, "so we're not in bad shape with corn at this point,but most of our oats get planted in early April, and we just haven't had the weather to get the job done yet."

A talk with Crawford County agent, Joe Beard, reveals that northwestern Pa. farmers are in the same boat, with very little field work being done.

"It's been as cold as 25° here at night during the past two weeks, and I'd say we're about two weeks behind schedule," estimates Beard. The agent says that Crawford County corn is usually planted by the middle of May, adding that in wet years, such as this, it's not uncommon to see corn and oats going into the ground at the same time. Beard also observes that many area farmers have delayed purchasing seed and fertilizers because of financial stress, and he expresses concern over the logistical problems created with everyone attempting to purchase and apply bulk fertilizers at the last minute.

Likewise, no one seems to be ahead of schedule in the north country. Like Joe Beard, Bradford County agent, Al Homan, finds his farmers to be about two weeks behind schedule.

"A few no-till seedings have been made, but that hans't amounted to much more than 30 acres," Homan reports. "Usually by this time there's been a good bit of planting in the (Susquehanna) river bottomlands, but this year there's still plenty of plowing to do."

So Mother Nature, if you're listening, we farmers aren't complaining about the size of this spring's delivery, but we'd like to suggest that a few bugs need to be worked out in the distribution system. Could we, maybe, accept just a partial delivery now, and back-order the balance until, say, July and August?

April showers collect on a terraced cornfield owned by Paul King, of Cochranville. Planting throughout much of the state has been delayed up to two weeks due to persistent showers.

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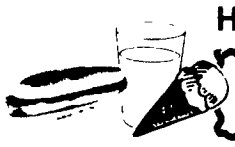

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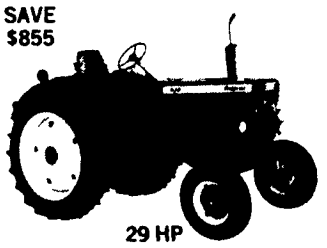

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Better management practices and the Bay

COLLEGE PARK, Md. — "Moderation in all things" is a bit of advice that wasn't lost on Mother Nature. Too much of a good thing seems to be the condemnation earned by modern society, and the Chesapeake Bay has fallen victim to that same verdict.

The Bay, according to scientists, suffers from "nutrient overenrichment" — a mouthful that simply means too much nitrogen and phosphorus, chemical elements usually associated with healthy growth of all living things, is getting into the Bay.

Given the right amount, plant and animal life thrive on the two elements, commonly found in commercial fertilizers. Too much, and a chain reaction begins that ultimately chokes off aquatic life in the Bay.

How is too much getting into the Bay, and where is it coming from?

Most of the nitrogen, say scientists who studied the problem for five years, comes from diffused sources — what the scientists call "non-point sources" of pollution. Unlike the discharge from a waste treatment plant that comes out of a single pipe, non-point source pollution generally is carried by heavy rainfall from many different sources.

Of all the nitrogen and phosphorus that flows into the Bay during a year of average rainfall, approximately two-thirds of the nitrogen and more than one-third of the phosphorus comes from non-point sources, according to EPA study.

Most of those non-point sources are farmlands, where expensive fertilizer washes off cultivated and poorly managed fields, and into the more than 150 tributaries feeding the Chesapeake Bay.

The pressure to produce more food, use more fertilizer to do so, and risk losing nutrients to rivers and streams is an irony not lost on farmers like Wally Miller, manager of the Walnut Point Farm in Kent County, Md.

"We're not only interested in good farming, here, we're interested in the water that surrounds us," says Miller, as he surveys a farm that butts against the Chesapeake Bay.

"We use the water same as our neighbors do. Everyone has a right to clear, clean water, and there's no reason at all why we farmers should be polluting."

A seemingly "simple" solution is to stop letting fertilizers run off into rivers and streams. But the task is not so simple, says William Magette, an agricultural engineer at the University of Maryland.

American agriculture requires heavy doses of fertilizer to keep productivity at a level where each farmer in this country feeds 78 other people.

When too much fertilizers like nitrogen and phosphorus get into bodies of water like the Bay, they set off a population explosion of small floating plants called blue-green algae, according to Magette.

Their growth out of control, the algae cut off precious sunlight to submerged plants and animals, consume huge amounts of life-sustaining oxygen and literally asphyxiate less mobile creatures like oysters.

Magette says the key to stopping the flow of nutrients from non-point sources into the Bay is to control them at their source. For nitrogen, especially, that means on the farm.

"We have to show farmers how to control the amount, the type, the time and methods of application for fertilizers," says Magette.

He also believes that those controls actually complement most farmers' objective of getting the optimum economic yield from their crops.

If the task sounds simple, adds Magette, it isn't What appears at first glance to be a simple matter of matching fertilizer rates of application to crop needs is a complicated process, he says.

The process for nitrogen is influenced by factors beyond the farmers' control, factors such as:

— Most crops can use only inorganic forms of nitrogen.

— Inorganic nitrogen can be changed into organic forms by bacteria, and back again by other bacteria.

— In extremely wet soils, inorganic nitrogen can change to a gas and escape into the atmosphere.

— When useful forms of nitrogen go below the root zone of a crop, water moving through the soil will leach the nitrogen into groundwater.

Similarly, phosphorus exists in soils in different forms. It, too, can change from one form to another and attaches itself to soil particles. Erosion carries both sediment and phosphorus into streams and other bodies of water, according to Richard Weismiller, an associate professor of agronomy at the University of Maryland.

"There are two ways to manage nutrients like nitrogen and phosphorus," says Weismiller. "One way is to limit how much nitrogen and phosphorus you put on, or find ways to put it on so crops use it more efficiently.

"Another approach is to find ways to keep the nitrogen and phosphorus on fields once they are applied correctly," he says.

Together, the two management concepts — application guidelines and retention guidelines — form what agricultural scientists call "best management practices," or BMPs.

The basis for application BMP's, according to Weismiller, is the soil test. It can help farmers determine nutrient needs, set realistic yield goals, and take into consideration the "case history" of a given field: What was grown on it in the past, how was it fertilized, and with what?

Some application BMP's, he says are:

— Proper timing — Split applications of nitrogen during the growing season are better than one massive dose. And avoid applying nitrogen in the fall to fields that will be planted in the spring.

— Proper application — Depending on the crop and the tillage system, some methods of application and sources of these elements are better than others.

When it comes to retention BMP's, there are even more choices, says Weismiller. To minimize surface runoff, erosion and fertilizer losses, farmers can:

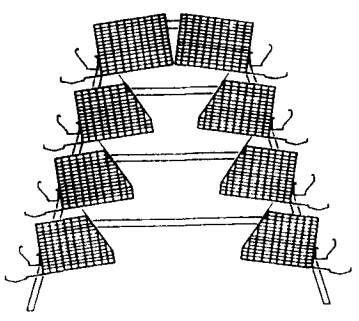
— Choose the right tillage system for their soil type, climate and type of farming system.

— Employ crop rotations, cover crops, contour farming and strip cropping in their farming systems.

— Seed areas that are highly susceptible to erosion.

— Preserve or establish grass filter strips to trap sediment from field runoff.

— Incorporate terraces, diversions and grassed waterways to control the flow of runoff, especially during periods of heavy rainfall.



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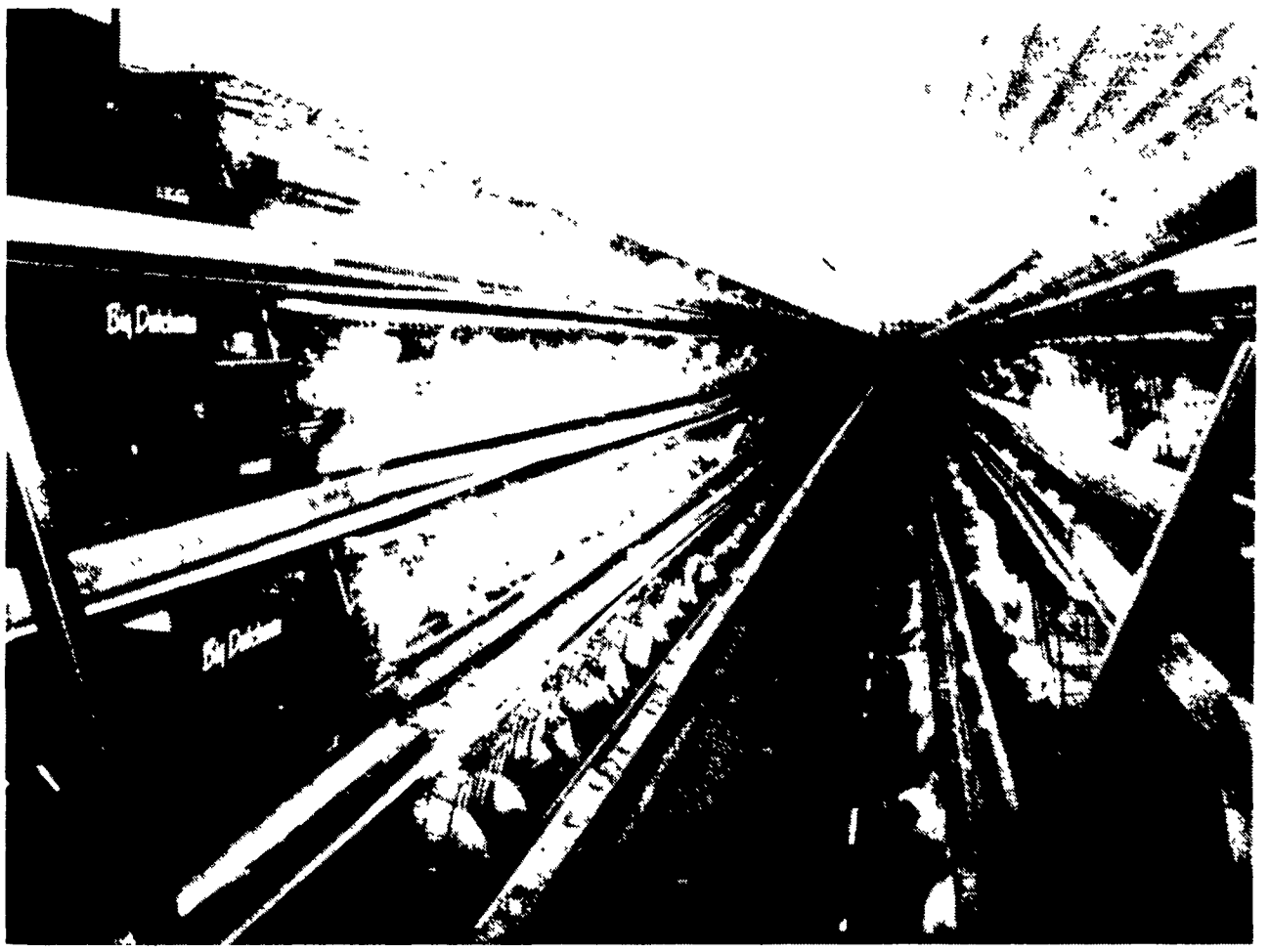

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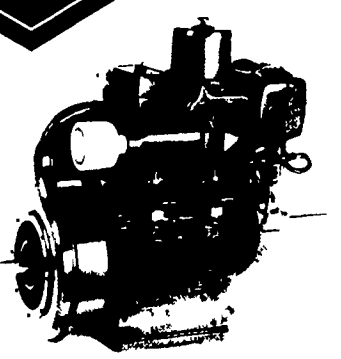

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DEALER INQUIRIES INVITED

9 vegetable research projects approved

HARRISBURG — Nine vegetable research projects totaling $29,111 have been approved for the 1984 Pennsylvania Vegetable Research Program (PVRP).

The research grant money, obtained through contributions from the 850 members of the PVRP, will be utilized to fund six on-going projects and three new endeavors on subjects ranging from vegetable consumption to pest control.

Seven projects are slated for study at Penn State. They include.

— Increasing Vegetable Consumption: Identifying Facilitators and Barriers to Use, $5,000.

— Evaluation of Tomato Varieties, $5,000.

— Tomato Plant Spacing for Fresh Market and Processing Varieties, $5,000.

— Scheduling Fungicide Applications for Control of Tomato Early Blight Disease, $4,850.

— Evaluating Tolerance to Ripe Fruit Rot in Processing Tomato Varieties, $761.

— Increased Production of Sweet Pepper, $2,500.

— Bird Damage In Sweet Corn, $2,500.

The remaining two projects are being conducted at Cornell University, Ithaca, N.Y. They are Control of Worms in Sweet Corn, $2,500; and Control of Worms in Green Beans, $2,500.

The Vegetable Research Advisory Board, comprised of 12-grower members, selected projects from recommendations submitted by Pennsylvania vegetable growers after reviewing results of the 1983 projects. Those results are currently being printed, and will be mailed to each member. Participation in the PVRP calls for all vegetable growers with 10 or more acres in production to contribute $1.50 for each acre toward research programs.

Members of the program's advisory board include William H. Yerkes, Furlong; Warren Thompson, Clarks Summitt; Dwight L. Hess, vice chairman, Marietta; Richard B. Pallman, Clarks Summitt; Fred W. Kistler, Bloomsburg; Dale A. Whitenight, chairman, Danville; David N. Geise, member of executive board, Northumberland; Fiero L. Lupini, Nescopeck; Eugene H. Schram, Jr., secretary, Jeanette; Richard H. McClosky, Jamestown; and Earl I. Stern, Lock Haven.

Results of the 1984 program will be made available upon project completion in 1985.

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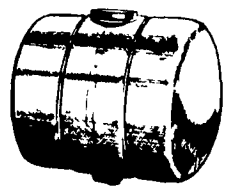

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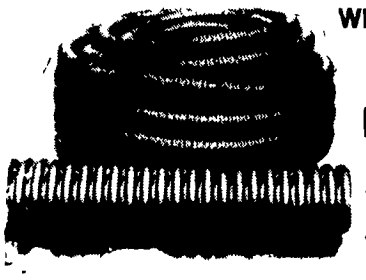

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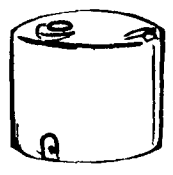

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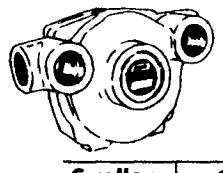

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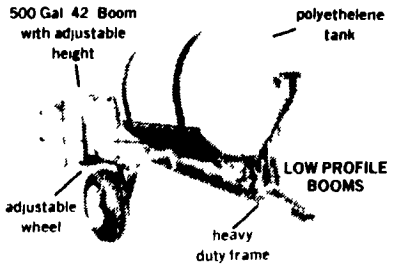

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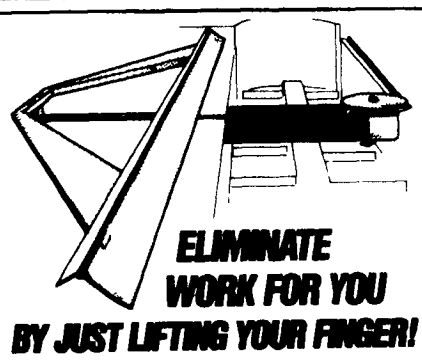

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Students from 11 high schools attended the Youth Institute on Cooperative Business at the Farm and Home Center this week. Pictured above are students from each high school. In front row from left to right are Margaret Herr, Garden Spot; Jeff Weaver, Lancaster Mennonite High School; Karen Henderson, Hempfield; Michelle Dean, Lampeter Strasburg; and Tim Herr, Solanco. In the back row from left to right are Ken Nolt, Manheim Central; Dan Martin, Warwick; John Burkholder, Penn Manor; Ken Sweigart, Ephrata; Frank Gilbert, Lower Dauphin; and Bryan Stoltzfus, Pequea Valley.

Students attend Youth Institute

LANCASTER — Nearly 80 students from Lancaster, Lebanon and Dauphin Counties attended the Youth Institute on Cooperative Business at the Farm and Home Center this week.

Representatives from several Pennsylvania cooperatives told the students and their advisors about their individual cooperatives and answered the students' questions.

One message the representatives were trying to communicate was that cooperative members must take an interest in the cooperative for it to be successful, said Gerald Phillips from Farm Credit Service. Cooperatives are one business where members have complete control, he said.

Cooperative representatives included: Dean Claycomb from Agway, Inc.; David H. Zimmerman from Atlantic Breeders Cooperative; Andrew A. Marvin of Inter-State Milk Producers Cooperative; Daniel Martin of Eastern Milk Producers Cooperative; Gerald H. Phillips of Farm Credit Service; Richard Hess of Lehigh Valley Farmers Cooperative and Williard Odenwelder of Sire-Power, Inc.

The morning started with a film titled "Cooperatives - The Farmers Way." Later in the morning the group saw a slide presentation and heard a panel discussion by the Lancaster County Co-op Council.

Later in the day each student took a "Co-op Quiz" which would be used to select finalists to attend a four-day Summer Institute at Juniata College in July.

Each student also filled out an Activities Report that would be used to help select the students who will attend the Summer Institute.

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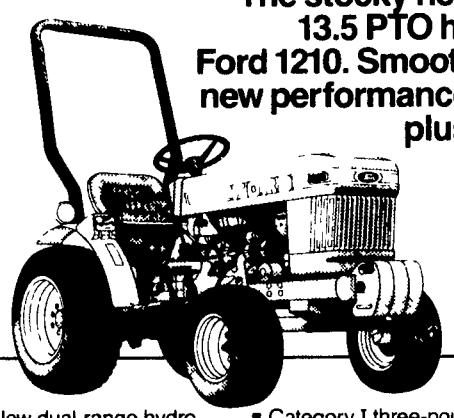

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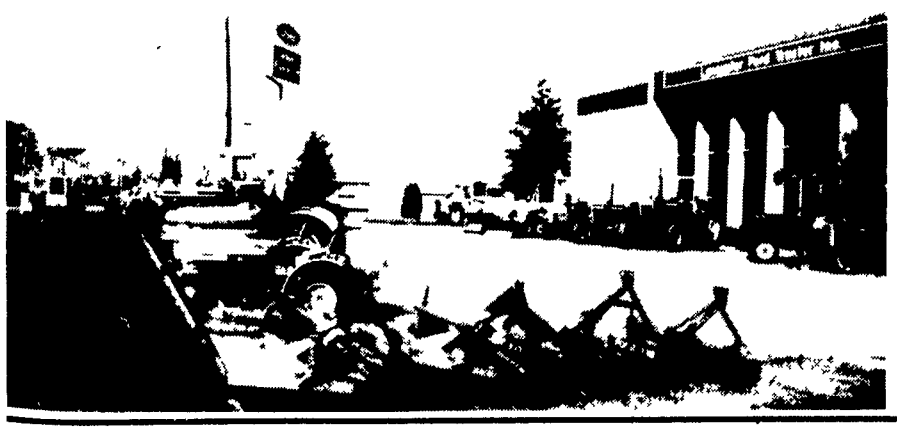

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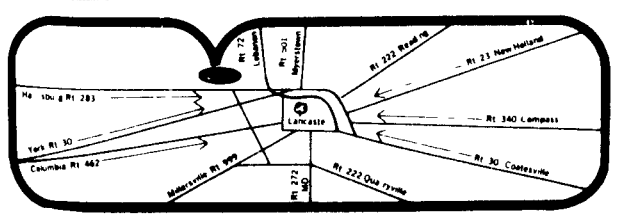

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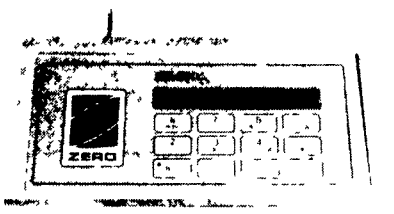

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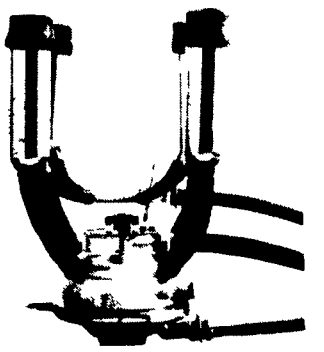

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Sale Reports

Approximately 400 people attended Seidof's consignment auction on Sunday, April 8.

Some prices included Oliver baler $750, silo unloader $575, 4-row corn planter $800, Brush hog $680, Messinger antique engine $1060, Farmall Cub tractor $950.

Auctioneers were Dick and Dan Seidof, of Scotia, Pa.

XXX

A Public Auction of antiques was held April 13 and April 14 by Joe Herman, at Troxelville Antiques, Troxelville, Pa.

The outstanding item sold was a box of comic books for $7700. Other prices included: cardboard doll house $400, 5 stack bookcase $410, jelly cupboard $160, deed box $90, large kerosene lamp $140, trains $50 to $300 each and a miniature canoe (show piece) $300.

Auctioneers were Mark J. Jones and Dale L. Longacre.

XXX

A Farm Auction of Holsteins and farm machinery was held April 14 by Basil and Dorothy Hoholick in the village of Dundaff, 3 miles from Finch Hill, Pa. A large crowd attended the sale.

The top grade Holstein sold for $1000 and the average of the 32 cows was $670. The yearlings averaged $370 and the top heifer brought $450. Other prices were: M.F. 275 D tractor $11,500, M.F. 124 baler $3900 and Ford 9N tractor $1075.

Wayne Weaver was the auctioneer and sales manager.

XXX

A Public Auction of real estate and household was held April 14 for the Helen Courtney estate at 514 N. 8th St., Selingsgrove, Pa. There were 200 registered buyers present.

The double house at 514 and 512 N. 8th Street with a 2-car cement block garage was sold for $51,000.

Other prices were: cedar chest $130, 3 pc. maple set $150, 3 pc. maple bedroom suite $130, new 24" Monarch range $160, G.E. regrigerator w/freezer $170, wicker rockers $175 & $130, wicker chair $65, Shirley Temple pitcher $35 and Coca Cola thermometer $18.50.

Earl Eash was the auctioneer.

XXX

A Public Sale of farm machinery and antiques was held April 14 by John Hoover for the Martin Hoover estate, R.D. 1, Mt. Wolf, York County, Pa. There was a good turnout despite the rainy day.

Some prices were: 1952 Ford 8N tractor $2775, top buggy w/shafts $325, spring wagon w/top $1000, market sleigh $250, copper kettle $385, 3 prong shaker forks $100, $95 & $90, butter churn on stand $200, zinc lined dry sink $510, sideboard $425, woodbox $200, 2 cane-seated chairs $50 each, blanket chest $275, oak washstand, bed & dresser $800, school master's desk $670, milk table $400, Pfaltzgraff crockery jugs $370 & $500, Pfaltzgraff crock $310 and toy fire engine $160.

Auctioneer was Blaine N. Rentzel.

A Public Sale of machinery and household goods was held April 21 by Mr. and Mrs. James Reachard, 2 miles south of Red Lion, Pa.

Some prices were: 2-row Farquhar potato planter $190, 4½' Bush Hog rotary $485, J.D. 110 riding mower $610, 3 tractors needing repairs Farmall H $780, Ford Ferguson $665 & J.D. L $900, 1961 Cadillac 4-door $1690, 1970 Volkswagon $355, 3 pc. living room suite $475, dining room suite $385, Kenmore dishwasher $235, metal filing cabinet $85 and oak library table $95.

Auctioneers were Melvin Hains and Ralph Brenneman.

XXX

A Public Auction of farm implements was held April 21 by Sylvester and Helen Rohrer, R.D.2, Annville, Pa.

Some items sold were: apple butter kettle $330, meat fork $25, meat grinder $100, 17 ton corn $115 per ton, 8 ton hay $75 per ton, hay wagon $280, Ford 5000 D tractor $4900, Farmall H tractor $900, lawn mower $60 and Charlois cows & heifers $259, $290 & $350.

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Homelite chain saw; a lot of hand tools; hammers; wrenches; all sizes; 2 wood lathes; nails; wire; hoses; garden tools; shovels; picks; lawn spreader; C clamps; hoes; irons; log chains; assorted paint; hand sprayer & duster; iron posts; 2 step ladders; 32 ft. aluminum extension ladder; canvases; animal traps; berry crates & boxes; twin tubs; electric cords; propane torch; 2 dog houses.

HOUSEHOLD GOODS & ANTIQUES-GLASS

Oak round extension table; 2 oak dressers w/mirror, nice; 2 solid wood dressers; double iron bed; 3 single iron beds; springs & mattresses; 3 piece living room suite; 5 old rockers; plank bottom & cane chairs; 4 matching; stand w/dove tail drawers; oak secretary desk; Quiet Cool air conditioner; cook range; old kitchen w/flour bin; 2 refrigerators, both in good working condition; all kinds of picture frames; library table; 2 jelly cupboards; 3 kerosene lights, glass bottom w/handles; 4 tin water cans; iron book ends; wicker chairs; iron skillets & plates; 20 egg baskets; egg scales; wooden pulleys; draw knife; cherry seeder, unusual; kerosene lantern; meat grinder; 2 treadle sewing machines, Delta & Weed, both in cabinets; plank bottom high chair; 2 humpty dumpty egg crates, 1 in mint condition; 3 butter churns, 1 wooden, 2 glass, nice; shaving case; carriage lantern; old milk strainer; 2 old benches; quilt & rug frame; wooden wardrobe, unusual; set of brass sleigh bells; brass hame bells; agit pans; all kinds of crocks, some marked in blue 2 - 1½; 2 magazine stands; flour & hardware scales; wooden clothes dryer; copper boiler; iron kettle; shoe lath; porch swing; floor & table lights; doilies; needlework; Atwater Kent radio; all kinds of cookware, pots & pans; flatware; silver; combo; glass basket; depression; a lot of dishes; some collectibles.

Auctioneer's Note: Home Owners & Dealers, you won't want to miss this one!

Terms:
EDWARD & MARGARIE PROPST

Auctioneer:
Steve Petersheim:
717-786-4624
Lic. #AU-001349-L

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Protect Your Dairy Future!

Own Your Own Herd In 5 Years
For As Low As $30 Per Month
Per Cow.

Let Us Show You How Our Program Can Work For You.

BENEFITS INCLUDE:

* Increase milk receipts
* Receiving all the offspring and all the milk
* Have culling privileges
* Lease is tax deductible
* You select the cows you want
* Group insurance policy maintained on the herd.
* Monthly consulting and reporting service
* 50/50 Heifer Growing Program

Send for FREE Information Kit Ideas Today!

Don't trust the future of your dairy operation to mere chance. Call Today!! Ask for Tom or Gayle.

NORTH AMERICAN CATTLE CORP.
3304 Mallard Cove Lane
Fort Wayne, IN 46804
219-432-8062

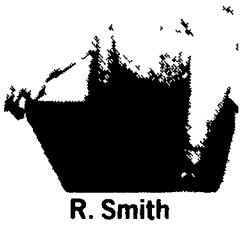
I LOST 170 POUNDS

in about 6 months, and I am still losing. Nothing ever worked for me like this before. I feel great."

- WE GUARANTEE -
You Lose 10-29 Lbs. Excess Weight In The First 30 Days With The Herbal weight loss program for less than $30.00
or your money back

This unique all natural weight loss program with herbs is the most comprehensive, safe, sensible, easy and totally balanced plan ever offered. It curbs the appetite, cleanses the system and supplies all the nutrition the body needs to maintain vitality and energy while you lose weight, without any hunger pangs or exercise. It contains NO salt, sugar, drugs, manmade chemicals or preservatives. Cut food bills in half by normally replacing 60 meals (2 per day). You eat 1 regular meal a day of your favorite foods.

For information concerning a FREE 30 day supply, or other Herbal programs and testimonies of relief from high blood pressure, heart problems, cellulite, ulcers, diabetis, hypoglysemia, colitis, diverticulitis, hiadalhernia, indigestion, female organ problems, cramps, hot flashes, menstrual disorders, phlebitis, hemorrhoids, allergies, sinus, asthma, acne, pimples, headaches, nervousness and others, contact the following:



R. Smith
Myerstown, PA

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For less than $32 00 to start Includes distributor kit with products, manual & sales helps

To Have The Complete Herbal Slim & Trim Kit Delivered To Your Door, Send $32 70 (29 95 & 2 75 Delivery Charges) To

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522 Prescott Rd., Lebanon, PA 17042
Phone: (717) 866-4928 or 866-4555
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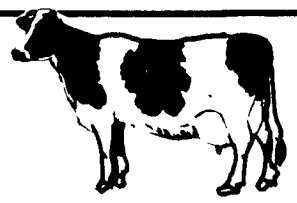
Elizabethtown, PA 17022
(717) 367-3122

Aaron & Anna Bange
351 Smoketown Rd.
Hanover, PA 17331
(717) 637-1232



NEW HOLLAND SALES STABLES, INC.
DAIRY SALE
New Holland, Pa.
WEDNESDAY, MAY 2, 1984
D.H. RUMSEY IS CONSIGNING
36 YEARLING HEIFERS, OPEN AND VACCINATED.
These heifers are out of Eastern AI Bulls and a good herd of cows.

50 HEAD FROM
CHARLES LAMB HERD DISPERSAL

Most All ID Grades. DHIA tested. Herd last year averaged near 17,000 milk and 600 fat. All bred to Atlantic bulls.

Sample of cows selling:
#1- Gale, sire Apollo Rocket, now milking 81 lbs.
#2- Felica, Grade, 23,541M, 4.0T, 938F.
#3- Marvex, Grade 2 yr. 13,462M, 581F.
#4- LeDel Superior daughter, 3 yrs. 19,474M, 612F.
#5- Superior, Grade, 4 yrs. 21,231M, 758F.
#6- Lockinver Boots, Grade, 4 yrs. 22,489M, 824F.
Herd is certified and accredited, mostly all animals calfhood vaccinated.

PERRY COUNTY HEAD OF 35 HEAD
FRESH AND SPRINGERS, BALANCE IN ALL STAGES.
CONSIGNED BY SYLVESTER KEEFER.

* 1 Load Fresh and Springer Cows consigned by Marvin Eshleman.
* 1 Load Fresh and Springer Cows consigned by Merle Breneman.
* 1 Load Fresh Cows consigned by Alfred Albright.
* 1 Load Fresh and Springer Cows consigned by Raymond Smucker.
* 1 Load Fresh and Springer Cows consigned by H.D. Matz.

Wise, Winklosky

(Continued from Page A30)

fitter; and Donna Streett, reserve champion showman and champion fitter. Duroc breed honors went to: Ray Foerster, Halifax, champion showman; Carol Steeb, Zelienople, reserve champion showman and reserve champion fitter; and Steve Torok, champion fitter.

Crossbreed swine honors went to: Paul Winklosky, champion showman; John Middleton, Watsontown, reserve champion showman; Bob Goodband, Walpole, champion fitter; and Sheila Fairbairn, West Chester, reserve champion fitter.

In addition to these awards, each overall breed division selects a hardworking individual. Dawn Clement, Chester Heights, was the horse winner. T.K. Palmer, Bradenville, was selected for sheep. For beef, the winner was Kirsten Boyer, Wyomissing, while George Sanders, Sugar Grove, was selected for swine.

All of these winners were honored at a banquet held following the show. Paul Winklosky also received the Glenn R. Kean Award for leadership and scholarship. Chosen by seniors in the Block and Bridle Club, this award honors the club's former advisor.

The Little International Livestock Exposition is sponsored each year by the Penn State Block an Bridle Club. The competition is open to all Penn State University students.

Landfill meeting on Tuesday

LANCASTER — A group of citizens concerned about the proposed expansion of the Creswell Landfill in Lancaster County will hold a public meeting on Tuesday at 7:30 p.m. at the Letort School in Manor Township.

The Lancaster Area Refuse Authority has said that it may purchase a 660-acre tract from PP&L and then trade some of this acreage for land which adjoins the landfill.

The citizens group has invited the adjoining landowners, John and Abram Barley and Turkey Hill Dairies, Inc., to attend the public meeting in order to make known their views on the proposed expansion of the Creswell Landfill.

Little "I" sheep award winners are, from left, Deb McCammon, Daryl Schafer, Jim Black, Lisa Dobrosky, Laurie Dobrosky and Bill MacCauley.

LARGE FARM MACHINERY AUCTION

(NOT GOING OUT OF BUSINESS)
SATURDAY, MAY 26, 1984
9:00 A.M.

We will be selling all tractors at ABSOLUTE auction of Charles McCarthy's at his machinery year along Route 6 in Meshoppen, Pa. Small items 9:00 A.M. sharp; Large ones at 10:00 sharp. Back to small equipment by late afternoon. Big tractors & large equipment will be sold early in the day for those w/long distance to travel.

TRACTORS: J.D. 4430 4WD, cab & quad. range; 2-J.D. 60's; 720 Gas w/frt.; 620 J.D. Gas w/frt. 3 pt.; Int. 686 Diesel w/frt., dual remotes 3 pt.; Farmall 856 w/frt.; Farmall 706 Gas; Farmall 560 Gas; Farmall 300; Farmall 450; Farmall 350 Utility; Farmall 450 Diesel p/st. 2 pt.; Case 830 w/frt., 3 pt.; Case 1690 4 WD, 1150 hr.; Case 430 Gas, Late Model, p/steering, 3 pt.; Ford 800; Jubilee; Several 8N; Ferguson Diesel, 3 pt.; M.F. 65; A.C. D-15 w/frt., 3 pt. I-600 (D-15 size) Industrial w/loader & 3 pt.; Large Case loader like new, fits IH, JD, & Case; Kelly Front Loader.

TILLAGE: White #281 Plowing Disc; Sunflower 18' HD Fold-up Disc; AC Subsoiler; Int. 3 pt. 3 Btm. Auto reset plow; J.D. 5 btm. Hyd. reset semi-mt. plow; A.C. 12' Transport Disc; Drag Harrows; Int. 3 pt. 5 Row Cultivator; 2 R Cole 3 pt. Planter; Int. 3 pt. 2 Row Planter; Int. 4 Row Planter; 3 Bt. Mtd. Ford Plow; Oliver 3 Bt. Tlr. Plow Wide Base; 3 pt. Stone Rake; Several 2 pt. & 3 pt. 2 Btm. & 3 Btm. plows, various makes.

HAY EQUIPMENT: N.H. 479 MC; N.H. 469 M.C.; N.H. 7' M.C.; Int. 7' 990 M.C.; M.F. 9' M.C.; N.H. 256 Rake, N.H. 273 Baler & Kicker; M.F. 124 Baler & Kicker; 2 New 18' Wood Bale Racks, New Bale King 18' & 21'; Bale huncher; J.D. 224T, Nice, w/30 Ejector.

FORAGE: Int. 720 w/2 Row Corn Hd; N.H. 770 2R Narrow; Super 717 2R & P/U; Mengele HD MB 74 3 pt. Chopper 1R; J.D. 35 2R. & P.U.; 2-Papec Forage Boxes L.H.; Lamco Box R.H. on Knowles 8T. Gear; Cobey Box R.H.; Dion 3 Btr. on 20" Tires; Gehl 940 F/Wagon; Papec F/Wagon; 2-N.H. 880 Choppers w/2 R. Head; Gehl 2 R. Snapper Head; P/U Head for Int. Chopper; 2-Gehl F.B. 88 Blowers. Several other Blowers & Chopper heads too numerous to list.

SPREADERS: N.I. 621 Tandem; N.I. 502; N.I. 711 (Nice); N.H. 516; J.D. 40; Int. 130 (Parts).

COMBINES: A.C. K w/Cab & 4 R. & Grain Heads; AC Pull Type PTO; Int. 80 Pull Type PTO; M.H. 35 Pull Type PTO.

MISC: Post Hole Diggers; Several 5' & 6' Rotory Mowers, both 3 pt. & Tlr. type; Boom Sprayers; Lime Sowers; 3-Farm Alternators (15-16-20K); New Gates; Rock Picker.

TRUCKS: 1976 Chev. C-50 w/16' Diamond Plate Bed racks; '51 Int. P/U W/Flat Bed; 1977 Ford Courier P/U.

ANTIQUE: '54 Chev. Car; 1948 Int. KB7 Firetruck (6500 mi.); Int. Bulldozer.

AUCTIONEER'S NOTE: This is only a partial listing w/many more items to be hauled home. The list is subject to change due to daily business. Plan early to attend & to spend all day with us for this absolute sale.

TERMS: **CASH OR GOOD CHECK. Items over $100 25% down on sale day, balance in 10 days w/approval before sale time. Items to be paid in full before removed.**

NO BID — NO RESERVE LUNCH

OWNER: **CHARLES McCARTHY**

SALES MANAGER & AUCTIONEER:
BILL MEAD, MONTROSE, PA.
717-278-2901 AU-2072-L

Thinking of Selling?
Give Us A Call. We'd Be Happy To Talk To You!!

FLASH

HEIFER SALE AND SMALL DAIRY DISPERSAL
FRIDAY, MAY 4, 1984
12 Noon
Walt Wagner Auction Barns
Central Bridge, NY

Directions: Take I-88 Northeast from Binghamton approx. 100 miles. Exit at Central Bridge and take Rt. 30-A 3 miles north.

100 Grade and Registered Heifers
19 Registered Holstein Heifers
100-600 lbs.
81 Grade Heifers -
35 ready to breed
46 bred heifers
Small dairy - 26 cows selling.
Our animals ready for interstate shipment.

Auctioneer:
Walt Wagner Auction Service
Central Bridge, NY
518-868-4571

REGISTERED POLLED HEREFORDS

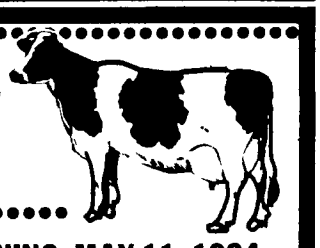
Empire Polled echo Hereford Association

6th Annual
EMPIRE CLASSIC SALE

SAT., APRIL 28th
12:30 p.m.
Cornell Sale Pavillion, Ithaca, N.Y.
OVER 55 HEAD
Bulls/Cow-Calf pairs/Heifers
Excellent Quality/Top Bloodlines
/All Halter-broken
For Further Information Contact:
ROBERT CARD, SALES CHAIRMAN
(607) 836-6258 (evenings)
Sale Cattle Preview and
Open House at 7:30 p.m.
on April 27th.
★ ★ TRUCKING AVAILABLE AFTER THE SALE ★ ★

ANNUAL AUCTION
ANTIQUE ENGINES & RELATED EQUIPMENT
SATURDAY, MAY 12, 1984
10:00 A.M.
Hudson Valley Old Time Power
Hudson, NY

SPECIAL DAIRY SALE



FRIDAY EVENING, MAY 11, 1984
7:00 P.M.
At
New Holland Sales Stables, Inc., 12 miles East of Lancaster, Pa. just off Rt. 23, New Holland, Penna.

Outstanding herd of 60 head of Holstein Dairy Cows from Vermont.
Also - 10 individually selected high productivity dairy cows from a head with a 19,000 lb. milk average.

Consigned by
PIELA BROS.

PUBLIC AUCTION
HOG EQUIPMENT; FARM EQUIPMENT; SKID LOADER; HOUSEHOLD GOODS; CARS
FRIDAY, MAY 11, 1984
5:00 P.M.
Located along Old Rt. 22 between Hamburg and Shartlesville, Berks County, PA.

Full Ad Later

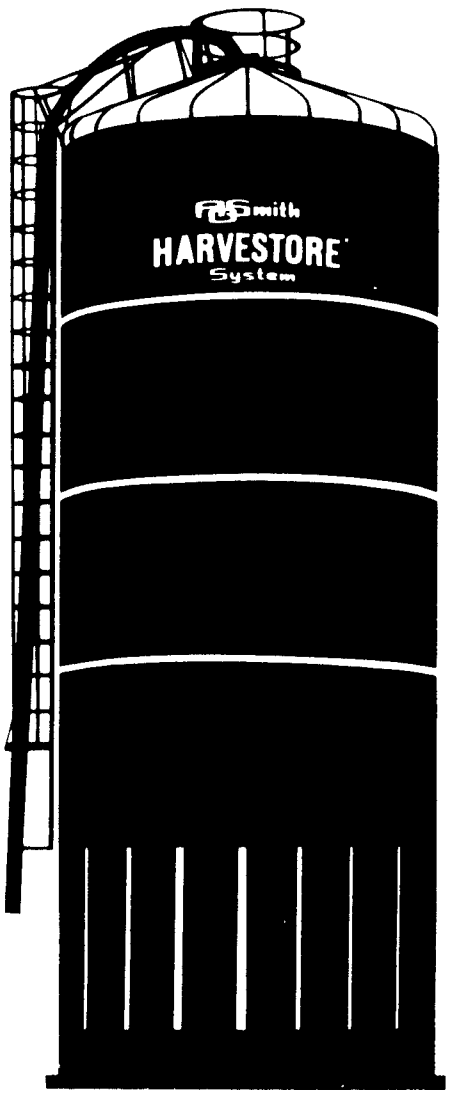
Ordered by
BRUCE & ANNA MAE WENGER

Conducted by
Ralph W. Zettlemoyer Auction Co., Inc.
(215) 395-8084
Lic. — AU-001809-L

SPECIAL ANNOUNCEMENT

Introducing Our 1984 Drought Beater

Harvestore® Systems Program



BUY OR LEASE A HARVESTORE
STRUCTURE IN MAY OF 1984
AND YOUR RISK OF ANOTHER
DROUGHT WILL BE SHARED

NAME _____

ADDRESS _____

CITY _____ STATE _____

Please send me the no obligation details regarding your Drought Beater Program.

If Rainfall Between May 1, 1984 And September 16, 1984 Doesn't Come Up To 50% Of Average Rainfall (As Recorded At The Closest U.S. Weather Bureau Station) Receive A 50% REBATE Of Your Purchase Price

Penn Jersey Products inc.

Authorized Harvestore® Systems Dealer

Authorized Slurrystore® Systems Dealer

Farm Master Tumble Mixers

Computrac Feeders

Better Business Bureau Arbitration Participant Of Eastern Pa

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LEHIGH AG EQUIPMENT

Wescosville, Pa.

NOTICE...

Starting Sunday, April 29th We Will Be

OPEN SUNDAYS - 8 to 4

These Extended Hours Will Help Us To Better Serve You In Your Spring Planting needs!

JOHN DEERE

HEADQUARTERS FOR ALL YOUR FARM EQUIPMENT NEEDS

NEW & USED PLANTERS

1 - New JD 7000 Cons. 6-Row, Liquid, Quick Fill

1 - New JD 7000 Cons. 6-Row, Dry Fert., No Till Coulters

1 - Used JD 7000, 6-Row, Liquid, Quick Fill, Recond. - Ready To Plant

1 - Used JD 494 Dry Fert. - Real Sharp!

1 - Used JD 7000, 4-Row, Dry Fert., Ready To Go!

TILLAGE EQUIPMENT

IH 6-Row Cultivator, 3 pt. Hitch, Gauge Wheel - Like New!

IH 12' Chisel Plow w/Gauge Wheels

Ford 2-Bot., 18" Rollover Plow

Ford 4-Bot., 16" Fully Mtd. Plow

AC 2600 6-Bottom On Land Plow - Just Traded!

JD 2500 5-Bottom In Furrow-Perfect Condition

★ Several Others Available ★

LEHIGH AG EQUIPMENT

RD #2, Wescosville, Pa. 215-398-2553

Area codes 215 & 717 - Toll Free - 1-800-322-9289

Area Codes 201 & 609 - Toll Free - 1-800-523-9323

Spring Hours: Monday Thru Friday, 7:00 to 5:30; Saturdays 7:00 to 4:00

Starting April 29 - Sundays 8:00 to 4:00

Spring lasts all year at Deiter's Greenhouse

BY SALLY BAIR
Staff Correspondent

MANHEIM — With May almost here, and springtime weather elusive, most homeowners and gardeners are itching to work in the soil and get those beautiful flowers and delicious vegetable plants started.

As the weather improves, most people visit their local greenhouse to purchase the plants they need. When they do, they are seeing the results of many months of labor on the part of the greenhouse owners, who have planned and planted throughout the winter to have plants in peak condition now.

Deiter's Greenhouse is a family-owned operation near Manheim which began as a hobby and has developed into a thriving business. It has grown because of the Deiters' fondness of growing things. A visit there is like a step into spring. In fact, Paul Deiter says, "It;s springtime all the time around here."

The family operation consists of Paul and his wife Esther, and two of their children, Jay Paul and Delores. They hire part-time help as needed, but the family shares the primary responsibilities and chores.

It is actually Mrs. Deiter who begins the preparations for this busy season in January and February by sowing the seeds which will later be tenderly and carefully transplanted into flats for growing and resale.

"I start them off by doing the sowing, and then we transplant them. We are rather particular when it comes to transplanting," she observes, For this enormous, exacting job they hire about six women.

Paul Deiter points out, "We enjoy working with the plants, watching them grow gives us satisfaction. It is amazing all the varieties and colors that are available." He adds, "We work together as a family. Each one has their assigned work to do. When everybody helps, everything goes smoothly."

Mr. and Mrs. Mylin Harnish work to prepare the geraniums for sale to customers both at the retail store on the farm and at the stand at Roots Market. These represent just a few of the thousands of geraniums the Deiters will sell this spring.

To keep the greenhouse operating efficiently, Paul says, "Management is the biggest part of it. If everyone does his job cheerfully, it gets done well."

There's no question that there is plenty of work in the greenhouses. Mrs. Deiter notes, "If you want nice plants, it takes sticking with it."

Nice plants are what the Deiters offer, and in profusion. Their specialy is geraniums and at this time of the year, the greenhouses abound in blooming geraniums, awaiting resale to customers. Deiter says they specialize in them because "We just enjoy them. It's a flower that most women like to plant."

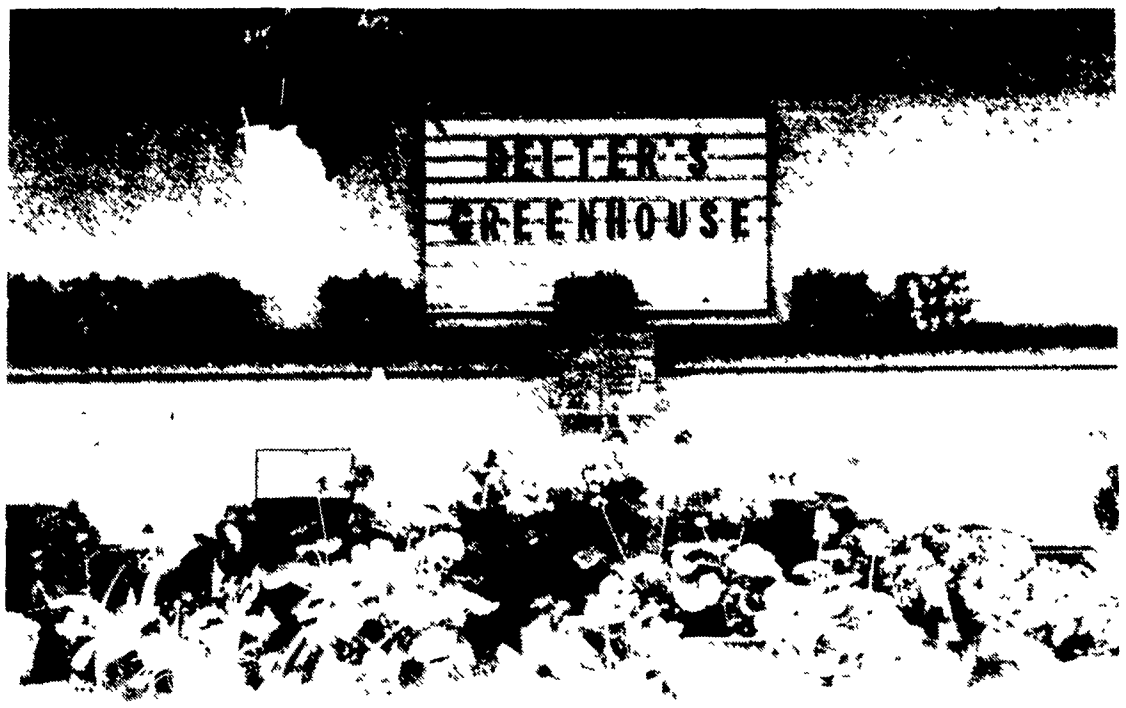
Both Paul and Esther grew up on farms, and it was about 30 years ago that they began growing celery intensively.

"We started growing celery plants," Paul recalls. "We used to grow about six to eight acres of celery, but now we're down to about 1½ acres."

It is the home-grown celery which keeps their market stand at Roots in business through the slow winter months. They also start celery for local farmers.

For their initial celery efforts they built a 30x15 foot greenhouse onto their barn, and thought it was large. Now they have greenhouses which measure 60 x 144 feet.

Mrs. Deiter recalls, "We always like flowers and plants, and we gradually got to selling more." At first their two daughters took a few plants along to market and then the demand increased each year. About 10 years ago they decided to go into flowers in a more extensive way and now they grow thousands of plants each year, both bedding and house plants.



Deiter's Greenhouse, Manheim, operates this market stand at Roots Auction where the Deiter family can be found every Tuesday selling their beautiful plants.

This neighbor works at the greenhouse preparing planters for retail customers. These planters offer beauty to those who have just a small amount of space in which to grow outdoor plants.

Roots Market is their main outlet away from the farm, and they have boht an indoor and an outdoor stand in the summer. They also take some plants to their daughter who lives on the eastern shore of Maryland and who operates a roadside stand there, called Graybill's Farm Market.

How did they learn the intricacies of growing all these plants commercially? Paul says, "It comes by experience. You don't learn overnight and you don't learn in books. You learn by doing." Mrs. Deiter adds, "You learn by talking to others."

Daughter Delores agrees, "We had to learn as we went along. We are still learning."

"You have to be a plant doctor", Delores says. "Customers ask all kinds of questions, more than you can think of. But here are basic principles you go by." She says the first question she always asks of people purchasing house plants is what kind of light they will be growing in. And, she adds, "It is far easier to kill a plant by overwatering it than by underwatering it."

Disease and mildew are constant threats to the greenhouse operator, but Paul says, "It is something that can be worked with. Knowledge helps to prevent it. You learn to recognize disease as you work around the plants."

Paul is convinced that there is no limit to the numer of plants you can sell if they are of high quality

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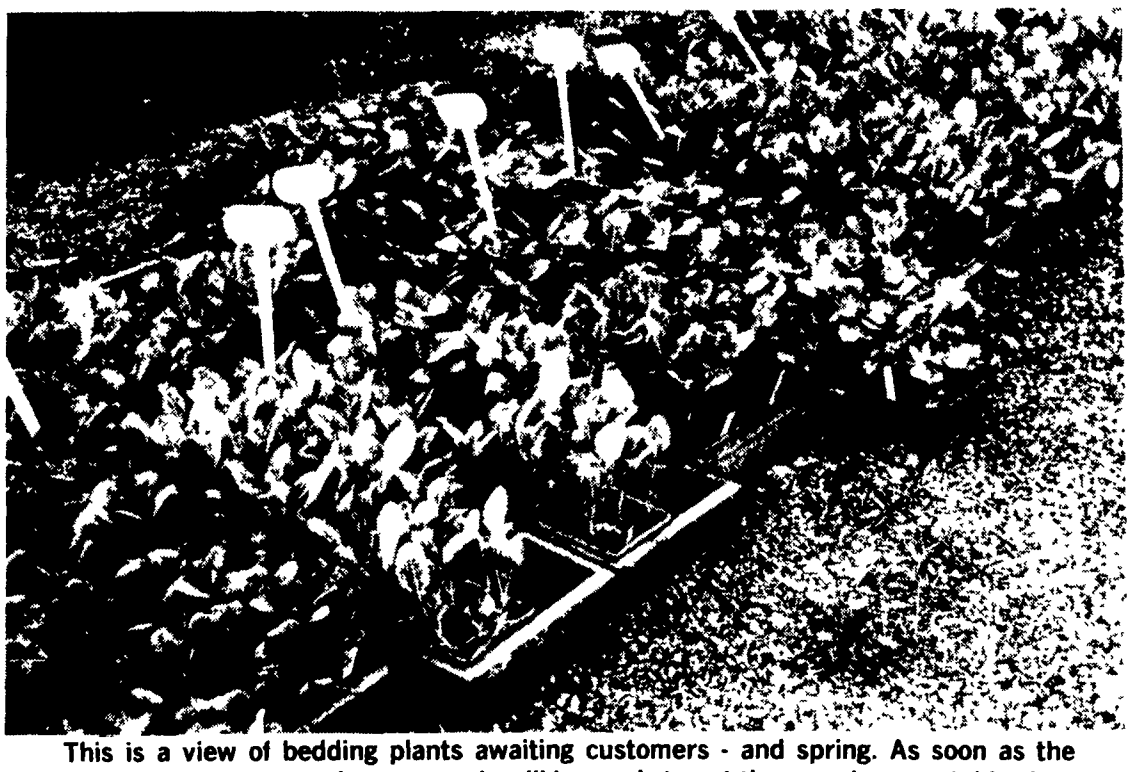


This is a view of bedding plants awaiting customers - and spring. As soon as the weather allows, more and more people will be ready to get those spring vegetables into the ground for some delicious summer eating.

Homestead Notes

Leave your wrenches in the tractor: drawn Level-Action™ disks have a simple crank adjustment.

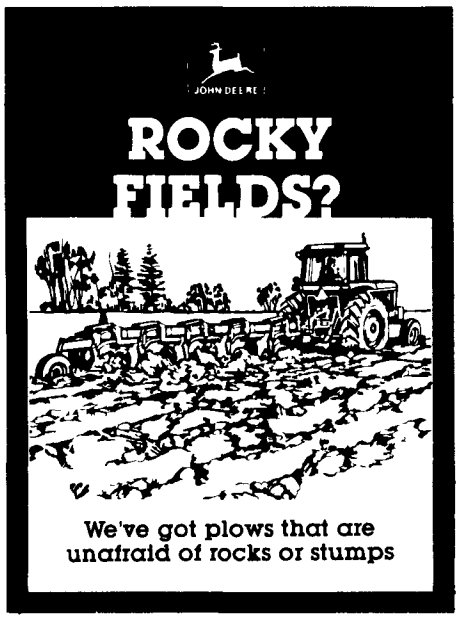
Eliminate a center ridge or valley by rotating this crank. It's the only adjustment needed in most fields.

These disks also put virtually 100 percent of their working weight on the blades, thanks to the Level-Action hitch linkage. See us for details on John Deere disks in widths and weights that match your needs.

Cutting crop costs is a sure way to help your profit picture. And this 7000 Max-Emerge Conservation Planter can help by letting you experiment with ways to cut back on field preparation. Use in well-prepared or many no-till fields.

A unit-mounted tillage coulter cuts a path ahead of the Tru-Vee openers to help ensure accurate seed depth. For stony conditions, check the optional frame-mounted coulter.

We'll help you pick the right model for your needs. Stop in soon.



John Deere's line of Superplows are ready to foil those hidden obstructions in your fields. An exclusive double-pivot linkage lets these plows ride up over sloping rocks or trip back to unhook from ledge rocks.

Coil springs hold each standard at a uniform plowing depth and give you quick reset action. You don't even slow down.

Spring-reset standards are available on semi-integral and drawn models and on the 1600 Integral Plow. See us for all the details.

The Long Green Line™

JOHN DEERE

Nothing runs like a Deere™

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LEHIGH AG EQUIPMENT
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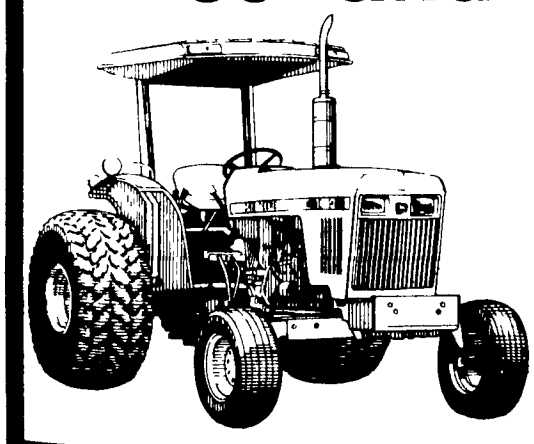
50- and 60-hp Tractors



Two brand-new fuel-efficient tractors designed to handle demanding jobs Both have a 4-cylinder liquid-cooled diesel engine — 55 gross hp/50 PTO hp on the 1450 67 gross hp/60 PTO hp on the 1650 Plus 3-range collar-shift transmission with 9 forward 2 reverse speeds inboard planetary final drives, independent live 540-rpm rear PTO, open-center hydraulics Category 2 3-point hitch, power steering, hydraulic wet-disk brakes Roll-Gard® ROPS and much more Both are available with front-wheel drive

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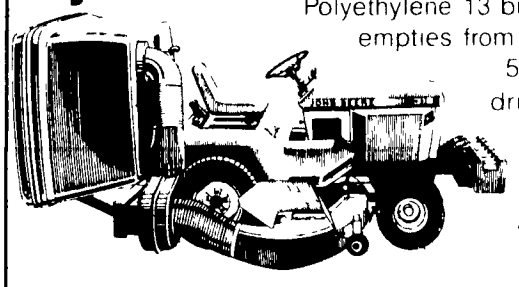

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Deiter's Greenhouse

(Continued from Page B 2)

"We work on quality. The better you tend it the better the crop. You must put yourself into it and we say you must do it right or not at all."

The Deiters rely on word of mouth advertising. "We let the quality of our plants do the advertising," Paul says.

Although now is their busy season, the work at the greenhouse continues year round. Delores is responsible for ordering the seeds and keeping records. She says, "I write down from year to year so we know what to order. When more and more people ask for something we usually get it." Mrs. Deiter adds, "By the time you are finished selling you have to order for next year. You must think a year in advance. We usually try to have a few new varieties each year."

While they have been offering a wide variety of annuals, for the first time this year the Deiters are offering 24 different kinds of perennials.

"More and more people want plants to come up year after year," Delores explains. "People also want plants so they will bloom from spring to fall." They offer 35 kinds of bedding plants.

Because they plant in the winter, sell in the spring and harvest produce in the summer, one wonders when there is time for a vacation. Delores explains, "Variety is our vacation." And indeed, each season brings new work and new challenges. So far they do not grow herbs, but Delores says that could be something for the future. "We only have so much space." she explains.

With increased interest in both vegetable and flower planters, they offer a variety of planters suitable for patios and porches. "People work in their back yards and want to enjoy flowers. Flowers are cheerful," Delores says. She says they have some customers who say they would rather spend money on flowers than on vacations.

Delores states, "I enjoy working with something living, watching them grow from seeds to mature plants. When you grow up with it it's part of you."

While the largest number of customers come locally, the Deiters get people from York and Dauphin counties as well as from the city of Baltimore. At the market stand they get many tourists from out of the area. Meeting the customers is a joy for the family, as they get to know those who return year after year.

Deiter is a minister in the Rheems Mennonite Church, a job which he concedes takes quite a bit of time. But he enjoys talking and working with people, and compares the "lambs" in the church with his lambs on the farm. "I like the 'lambs' at church better." he says with a smile.

The 75-acre farm and 50,000 broilers are operated primarily by son Jay, who works in the greenhouses as he has time. There are about 65 head of sheep, and the Deiters grow their offspring for the Easter and Christmas lamb market. At one time they had 300 head of sheep, but have decreased that as the flowers have increased.

Along with plants the Deiters sell produce in the summer, including watermelons, cantalopes and sweet corn. They have been irrigating their crops for 25 years, so they enjoy a good harvest annually.

Paul seems to speak for the family when he says, "There is nothing I like better than to see things grown and prosper. We give the Lord all the credit. We sow the seeds and watch His hand at work. The Lord gives the increase."

The greenhouses bring the Deiter family much pleasure and joy as they work at nurturing the plants they offer to others. The joy continues as the plants thrive and bring pleasure to homeowners and gardeners in the area.

Transplant for an early crop

NEWARK, Del. — All vegetables can be started successfully in a garden, but to ensure an early crop, start seeds in flats and transplant them to peat pots, styrofoam cups or plastic pots. Push-out sectional plastic trays also make good plant containers.

Vegetables such as cabbage, cauliflower, eggplant, peppers, sweet potatoes and tomatoes are commonly started from transplants. But certain others, such as corn, are difficult to start this way because of the quickly spreading root system, says Delaware extension garden agent Willie Adams. If you must transplant young corn plants, carry a wide ball of soil along with each, and water promptly to firm the soil and reduce air pockets.

Transplant vegetables on a cloudy day or in the evening, and handle them carefully. Several hours before transplanting, water the plants and the soil where they are to be placed Dig a hole larger than the root ball, then set the plants slightly deeper than they grew in the containers. Finally, use a starter solution to get them off to a fast start.

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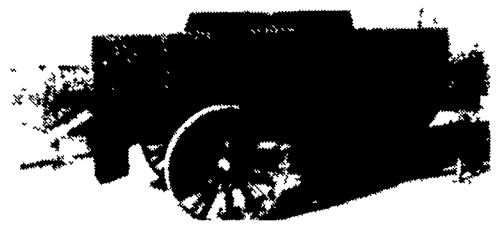

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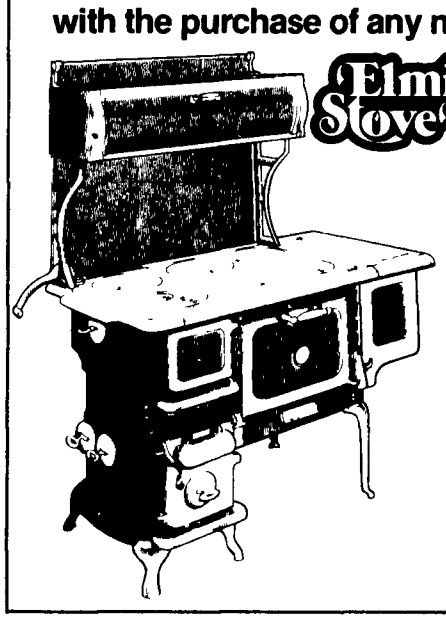

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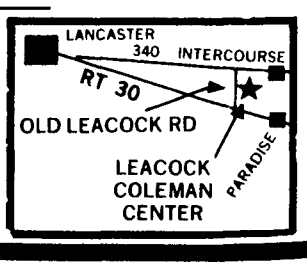

On being a farm wife - And other hazards

Joyce Bupp

QUAKING IN OUR BOOTS:

It had been a quite typical
Easter day feast.
An absence of food
There had been not the least.

So though it was drizzling,
The air laced with fog,
And darkness had fallen,
My mind screamed: Go jog!

So on up the road
Through the droplets of rain
This jaunt's mostly fun
But that night was a pain.

Then off, in the distance,
A muffled, dull rumble.
Explosion? Or thunder?
A giant's loud grumble?

Heading back to the house
Through the night's misty drear
I saw in the distance
A figure appear.

It looked like a farmer
Out front of the house
And both of our kids were out there
With my spouse.

Eyes wide with surprise,
Their concern not a fake,
They all talked at once.
"Could you feel it shake?"

Outside, just loud noises
Had been generated.
But inside, the most of the house
Had vibrated.

The children-both shoeless-
Had fled the front door
While dad charged downstairs
Toward a source of the roar.

Like hundreds of others
We dialed Nine-One-One
For calm confirmation
Of what had gone on.

The fact, as you know,
Kept us all wide awake.
To mull over thoughts
Of this Easter earthquake.

Our West Coastal friends
We wish not to insult,
But we're glad we don't farm
The San Andreas Fault.

York seeks no-till farmers

YORK — The York County Conservation District is compiling a list of farmers in York County who are interested in doing custom no-till seeding for other farmers in the county. The Conservation District will then make these no-till farmers names available to other farmers who would like to experiment with no-till seedings, but who do not have the necessary equipment.

If you are a farmer interested in performing custom no-till seedings for others and would like to have your name included on the Conservation District's reference list, contact Linda Houseal at 755-0406. Farmers who are interested in experimenting with no-till, but who need to rent no-till equipment or who need information on custom no-till seeders can also contact the District at the same number.

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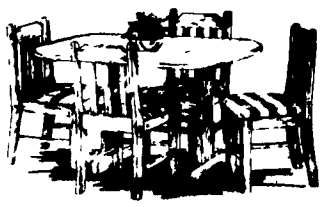

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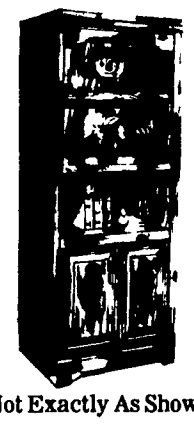

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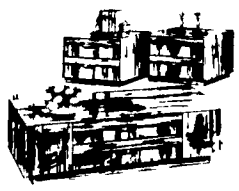

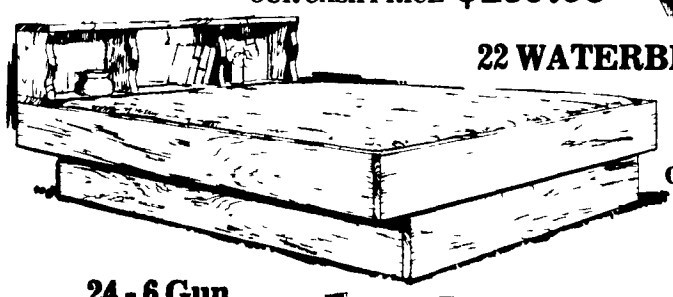

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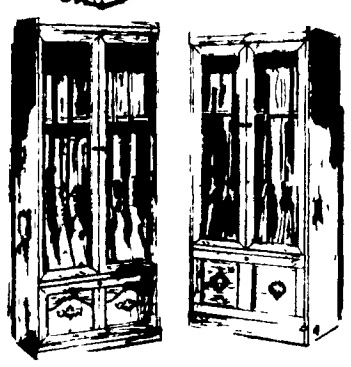

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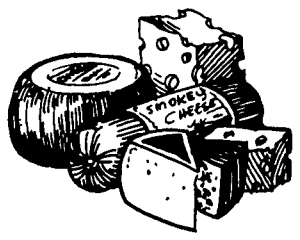
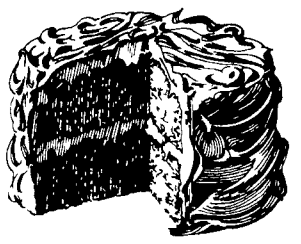


Home On The Range



Flavor fresh fish with seasonings

For avid fisherman, April is the time to wipe the dust from the fishing pole and tackle box and tempt the trout with worms, spinners and flies.

If the fishermen in your family have been successful, the recipes on this page should help with preparing their catch. But if they come home with a fish tale about the big one that got away, a stop at the local fish market should yield the foundation for these recipes.

If the family's fishermen have brought a few of these home, try some of the recipes on this page to cook them to perfection.

LUAU FISH BAKE

1 to 3 pound lake trout or other whole fish
½ cup diced celery
½ cup chopped green pepper
4 tablespoons butter or margarine
2½ cups herb flavored stuffing croutons
⅔ cup water
salt
lemon juice
½ cup barbecue sauce

Cook celery and green pepper in butter until tender-crisp; toss with stuffing croutons and water. Season fish cavity with salt and lemon juice. Stuff fish, place on aluminum foil. Brush with ⅓ cup barbecue sauce. Seal foil. Place in shallow pan. Bake at 350°F. about 1 hour. Turn back foil and brush with remaining barbecue; bake 15 minutes longer or until fish flakes with fork.

To grill place foil wrapped fish in wire basket over moderately hot coals for about 1 hour, turning occasionally. Turn back foil and brush with remaining barbecue. Cook 15 minutes longer.

M.E. Martin
Middleburg

IMPOSSIBLE FISH PIE

¼ pound fish (cooked and flaked)
1 small can of mushrooms
½ small onion
2 tablespoons butter

Saute onion and mushrooms in butter until tender, stir in fish and set aside to cool.

1½ cups milk
¾ cup Bisquick
3 eggs
½ teaspoon seafood seasoning

Put milk, Bisquick, eggs and seasoning in blender and blend for 15 seconds. Pour in greased 9-inch pie pan and let stand for 5 minutes. Then sprinkle fish mixture on top and top with ½ cup of grated cheese. Bake at 400°F. for 30 minutes.

Audrey Balthaser
Millerstown

A few spices, a little lemon juice and thinly sliced carrots and onions will add flavor to today's catch.

GRILLED RAINBOW TROUT WITH BUTTER BASTE

2 dressed rainbow trout, ½ to ¾ pound each, head on
vegetable oil
salt and pepper
garlic powder
Butter Baste:
¼ cup butter, melted
½ teaspoon grated lemon peel
1 tablespoon lemon juice
¼ teaspoon salt
pinch each of pepper, garlic powder and paprika

Line fire bowl of grill with aluminum foil. Generously oil grid of barbecue grill. Sprinkle cavity of fish with seasonings. Slash skin crosswise in 3 places on each side. To make butter baste combine all ingredients. Grill fish over medium-hot, direct heat, brushing with baste during cooking. Using tongs, turn fish halfway through cooking time. Grill 8 to 12 minutes or until fish flakes easily with fork. Garnish with lemon slices if desired.

WALLEYE WITH RICE AND SPINACH STUFFING

1 tablespoon flour
1 medium onion, thinly sliced
2 cups finely chopped fresh spinach
1 cup cooked brown rice
½ cup (2 oz.) shredded Colby cheese
2 tablespoons finely chopped onion
½ teaspoon Worcestershire sauce
2 pound dressed walleye, head on
1 tablespoon butter, melted
salt and pepper
paprika

Preheat oven to 350°F. Shake flour in large size cooking bag; place bag in 13x9x2-inch baking pan. Place onion slices in bottom of bag. Combine spinach, rice, cheese, onion and Worcestershire sauce. Season fish cavity with salt. Stuff with spinach and rice mixture; reserve extra stuffing. Brush fish with butter. Sprinkle with salt, pepper and paprika. Place fish in bag; surround with extra stuffing. Close bag with nylon tie; make 6 half-inch slits in top. Bake 30 to 35 minutes or until fish flakes easily with fork Serves 2.

Correction

Two ingredients were omitted in Ruth Ann Balmer's Sweet Potato Casserole Recipe on page B6 of the April 14 issue. The topping should also include 1/2 cup light brown sugar and 1/2 stick margarine. Lancaster Farming apologizes for any inconvenience this error may have caused.

FISH IN DUGLESE SAUCE

4 fillets of flounder (about 1 pound)
1 tablespoon shortening
¼ cup clam juice
½ cup drained canned tomatoes
2 tablespoons chopped onion
¼ teaspoon thyme
pinch of pepper

Roll fillets and tie with string. Melt shortening in skillet and arrange fillets in pan. Pour in clam juice. Add tomatoes, parsley, onion, thyme and pepper. Cover skillet. Place on high heat until steaming, then turn to a lower heat and cook for 12 minutes or until done Remove fillets to a serving dish and stir sauce over high heat for 2 minutes. Pour sauce over fillets. (serves 4).

Betty Biehl
Mertztown

CHRIS'S 20-INCH TROUT

1 large trout

Clean thoroughly. Cut off head and freeze. (If caught by small boy it can be shown to all who visit to verify the big catch!) Lightly salt inside and outside, then wrap in wax paper. Refrigerate for 1 hour. Place in baking pan. Bake at 400°F. for 15 minutes then at 350°F. for 45 minutes until meat flakes.

Phyllis M.Ridge
Roaring Branch

BASS WITH MUSHROOM WALNUT SAUCE

2 pounds largemouth or smallmouth bass fillets, ½ to 1 inch thick, skin removed
salt and pepper
1 cup sliced fresh mushrooms
½ cup sliced celery
¼ cup finely chopped onion
3 tablespoons butter or margarine
3 tablespoons flour
½ teaspoon salt
½ teaspoon basil leaves
½ teaspoon dry mustard
2 cups light cream
½ cup coarsely chopped walnuts

Preheat oven to 350°F. Line 13x9x2-inch baking pan with aluminum foil. Sprinkle fillets with salt and pepper. Saute mushrooms, celery and onion in butter until tender. Stir in flour, salt, basil and mustard. Add cream; cook until thickened, stirring constantly. Place fillets skinned-side down in pan. Add sauce. Bake 35 to 30 minutes or until fish flakes easily with fork Sprinkle with walnuts. Broil 4 to 6 inches from heat 2 minutes or until walnuts are toasted. Garnish with celery tops if desired. Serves 4 to 6

(Turn to Page B8)

Recipe Topics

If you have recipes for the topics listed below, please share them with us You can send your recipes to Sue Keene at Lancaster Farming, P O Box 366, Lititz, PA 17543

May	
5	Kebobs
12	Doughnuts
19	Chinese Cooking

Featured Recipe

Marilu Shaw of Windhaven Herb and Mum Farm in Washington Boro provided this week's featured recipe.

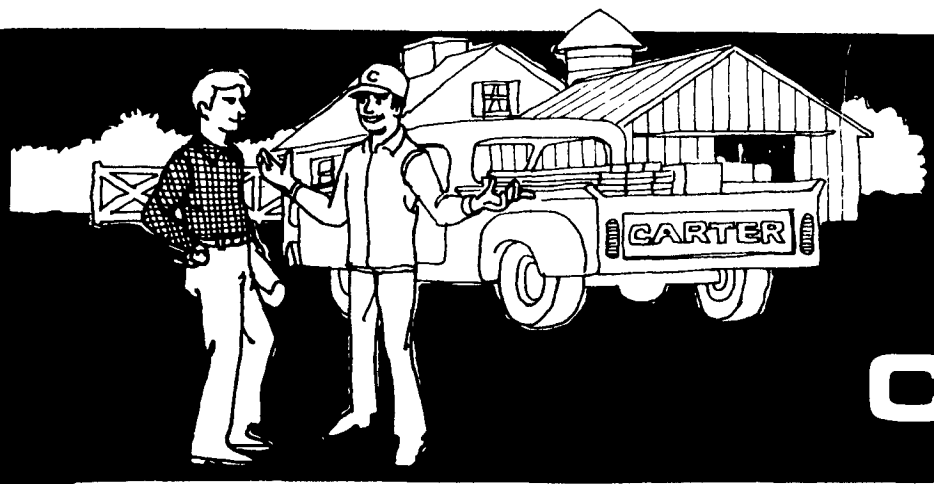
Marilu said she uses a lot of herbs when cooking and enjoys the variety of flavors they offer. She recommends adding herbs to quiche instead of bacon or other traditional ingredients.

To learn more about Marilu and Windhaven see the story featuring them in this section.

Leek Pie

1 pie pastry
8 medium leeks
4 slices bacon
3 eggs
2 cups milk or cream
1/2 teaspoon salt
1/8 teaspoon nutmeg

Line pie pan with pastry, brush with beaten egg. Bake 5 minutes in 425°F. oven. Slice 8 medium leeks into bite size pieces and steam 10 minutes. Drain well. Place in crust, add 4 slices bacon, chopped. Beat 3 eggs with 2 cups milk or cream, add 1/2 teaspoon salt and 1/8 teaspoon nutmeg. Pour egg mixture over bacon and leeks. Put pan in 350°F. oven for 10 minutes, then turn heat down to 325°F. Bake 20 minutes or until filling is set. Serve with fresh greens or fruit salad.



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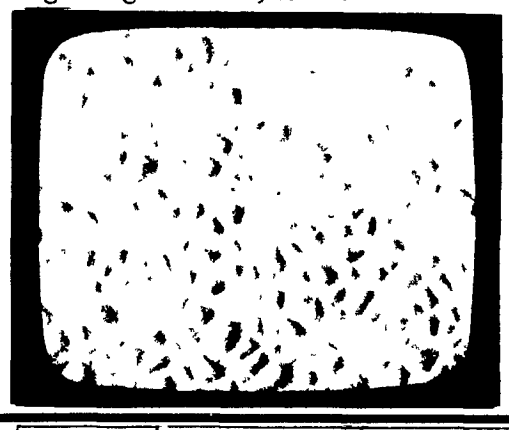

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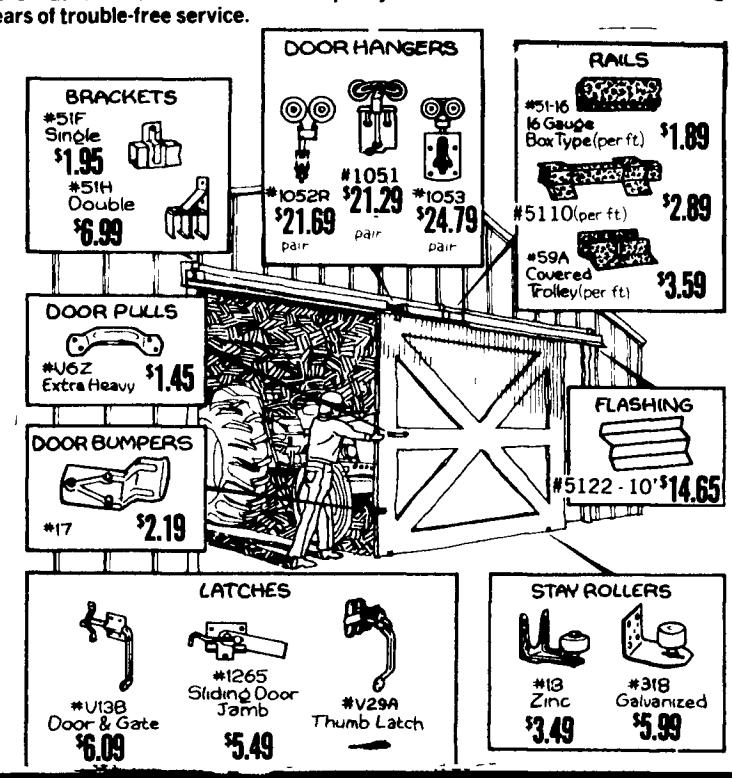

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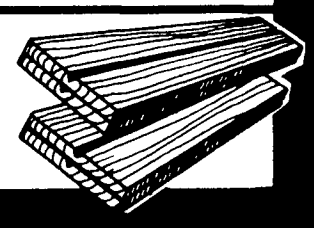

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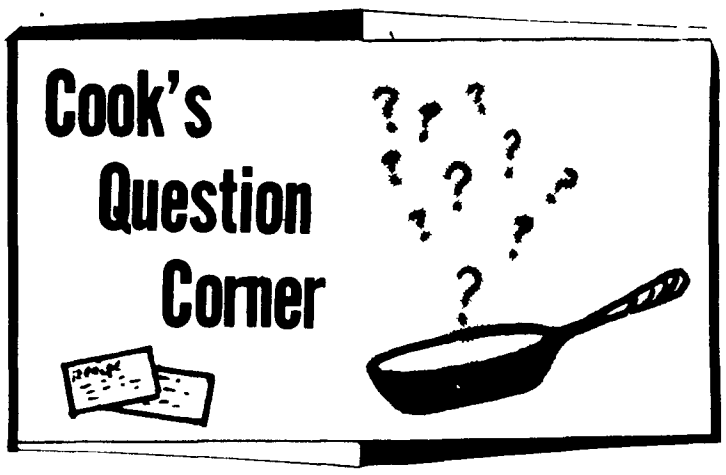

ANSWER - Annie Kauffman, Southeastern, requested a recipe for homemade pizza sauce Thanks go to Elizabeth Beiler, Gap, who provided the first recipe and to Regina A Peachey, Bellville, who sent the second recipe

Pizza Sauce

1 peck tomatoes
3 onions
3-4 sticks of celery (Not stalks)
3 green or red peppers

Put ingredients in a kettle and add a little water. Cook until soft and put through fruit strainer. Add:

2 tablespoons salt
2 teaspoons oregano
½ teaspoon pepper
2 teaspoons Italian seasoning
6 tablespoons parmesan cheese
½ cup vinegar

Boil 30 minutes Thicken with cornstarch or clear jell. Note: This is a delicious sauce with no sugar. It can also be used as a spaghetti sauce.

Pizza Sauce

½ bushel tomatoes, scald and peel
2 green sweet peppers
3 hot peppers
3 pound onions

Chop and cook 1 hour, put through a sieve then add.

2 cloves garlic
1 pint cooking oil
1½ cup sugar
½ cup salt
2 tablespoons oregano flakes
2 tablespoons parsley flakes
2 tablespoons basil
6 bay leaves
8 6-oz. tomato paste

Cook 1 hour, remove, seal open kettle.

QUESTION - Mrs. Roscoe Line, Newville, is looking for a recipe for pepper jelly.

QUESTION - M.E. Martin would like recipes for homemade mayonnaise and ketchup.

Fresh fish

(Continued from Page B6)

CRISPY FRIED CRAPPIE

2 teaspoons garlic salt
1½ teaspoons onion powder
2 pounds crappie or croaker fillets
48 round buttery creackers, finely crushed (2 cups)
½ cup beer
1 egg, beaten
vegetable oil

Combine garlic salt and onion powder. Sprinkle fillets with ½ teaspoon garlic-onion mixture. Mix remainder with cracker crumbs on a sheet of aluminum foil.

Combine beer and egg in shallow dish. Place fillets in beer mixture. Coat both sides with seasoned cracker crumbs.

In fry pan, heat ¼ inch vegetable oil over medium-high heat until bread cube dropped into oil sizzles. Fry a few fillets or dressed fish at a time, 3 to 5 minutes on first side; turn. Fry second side until golden brown and fish flakes in center. Drain on paper towels. Keep warm in 175°F. oven. Repeat with remaining fish.

BAKED FISH FILLETS IN SWEET SOUR PINEAPPLE

1 green pepper, cut in strips
1 coursely chopped, medium onion
2 tablespoons salad oil
1 teaspoon powdered ginger
1 tablespoon brown sugar
1 tablespoon cornstarch
1 tablespoon soy sauce
¼ cup vinegar
1⅔ cups canned pineapple tidbits, not drained
1 to 1½ pounds thawed quick frozen or fresh fish fillets, or 2 pounds fish steaks, 1-inch thick

Saute green pepper and onion in salad oil in skillet five minutes; add ginger and next five ingredients. Cook, stirring until blended and thickened. Arange fillets in shallow baking dish; sprinkle with salt and pepper; pour on sauce. Bake at 350°F. for 30 minutes.

Theresa Wingert
State College

SPICY CATFISH BROIL

¼ cup apricot preserves
¼ cup chili sauce
1 tablespoon prepared mustard
2 pounds catfish steaks, about 1-inch thick

In small bowl combine apricot preserves, chili sauce and mustard; set aside. On greased broiler rack, arrange catfish steaks. Broil 6 inches from heat 4 minutes. Turn fish over. Brush with sauce. Broil 6 minutes or until fish is flaky. Serves 4 - 6.

Ida's Notebook

Ida Risser

Time surely does change things in one's life. Our family today is so different than it was twenty years ago. I'm glad I can't see into the future.

Last week I had one child in Seattle, two in Pennsylvania, one in Maine, one in Canada and one in Wisconsin. However, the one in Wisconsin will soon move and start a new job in Illinois. They all have lives of their own to live and are quiet independent.

But in 1964 things were quite different. We had two teenagers, two in elementary school, a 3-year-old and a 6-month-old. If you don't think life was hectic, you simply never lived with an active family. Three of them were enrolled in two 4-H Clubs and had calves and pigs to tend besides bees, strawberries and flowers. They were in concerts at school and helped with plays plus attended a few movies and parties.

At that time we hauled our own coal and of course the children wanted to go along with Daddy in the big truck. My husband attended a lot of meetings and also helped his father and brother on their farm 30 miles away.

When I reread my diary, I'm surprised to see how many hours were spent ironing all of those school clothes. Now I rarely iron anything. I guess I was born 20 years too soon. One thing that was an asset was having two girls who loved to bake. They surely kept us supplied with cakes and cookies. Of course, there was the usual squabbling and then mother scolding the offenders.

But now most days are quiet with just the grandfather's clock ticking, the refrigerator humming and the sparrows chirping. However, we do look forward to their visits. Philip drove home from Wisconsin three times in the last six weeks to help on the farm. That gives me a good excuse to cook a lot of food.

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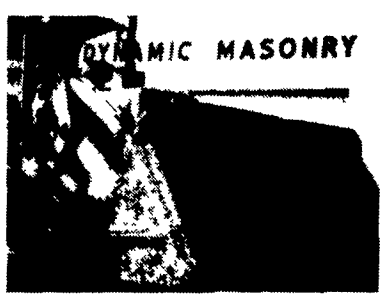

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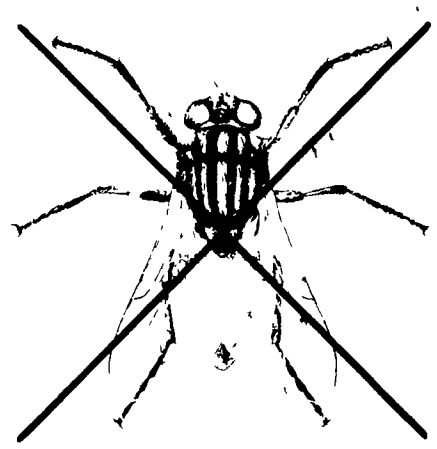

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Glass milk bottle celebrates 100th birthday

ROSEMONT, Ill. — Even though George Orwell didn't mention it in his prophetic book, "1984," this is the 100th anniversary of the first successful glass milk bottle. Actually, the first glass milk container was patented in 1878 by George H. Lester of Brooklyn, New York. Properly called the Lester Milk Jar, it was a glass container topped with a rubber gasket and a thumbscrew to hold down the glass cover.

But the first nationally-known milk bottle was patented by Dr. Hervey D. Thatcher of Potsdam, New York, in 1884. A druggist and inventor, Thatcher worked to develop a total system of milk handling. He invented several "milk protectors" to keep milk clean during milking and filling processes.

The first Thatcher quart-bottle was similar to other bottles of that time. It was 10" high and 4" in diameter. The words "Absolutely Pure Milk/The Milk Protector" and a Quaker milking a cow were embossed on the front of the bottle. The original bottles weighed 30 ounces and cost more than 10 cents each.

The glass cover peaked about an inch above the bottle's rim and was kept closed with an eccentric lever and bail or yoke pivoted to it. In 1886, Thatcher invented a paper washer to seal the milk bottle that often leaked.

He further modified his bottles to include a capseat and a tin top. Then, in 1889, he devised a disc closure procedure that is still being used.

Glass bottles were available in all sizes and in colors ranging from light green to varying shades of amber. The Thatcher bottles had a small mouth and a short neck. Soon its sides were tapered to lower the creamline, as milk with lots of cream was favored. Because housewives poured off the cream for cereal and coffee, some dairies used cream separator bottles. They had a pronounced dent at the bottom of the bottle neck that held back cream while allowing the skim milk to be poured. Others used cream-top bottles and provided cream spoons to pinch off milk while cream was poured off.

Before glass bottles were available for home delivery, milk was poured or dipped from cans or vats into customer's containers. Then glass was used exclusively for home delivery, the main sales route for milk, for nearly 50 years. Glass bottles were also used in "Ma and Pa" stores until the Robinson-Patman Bill created supermarkets in the 1930's.

Today only 1 percent of the fluid milk sold in the United States is packaged in glass bottles.

Disposable paperboard cartons and plastic containers replaced returnable milk bottles. Paper is used for 42 percent of the milk packages and plastic molded containers for 57 percent. Twenty years ago, glass was used for 31 percent of milk containers, paper for 64 percent and plastic for barely 2 percent.

Sizes of milk packages have also changed. The original glass milk bottles were quart size. In 1964, only 13% of milk containers were quarts, while today the number is less than 5 percent. In 1964, 54 percent of milk was sold in half-gallon containers. By 1981, 57 percent of milk sales were in gallon containers.

Increasing sales of larger-size containers fits with other lifestyle patterns: fewer trips to the store, greater use of refrigeration, and changes in milk packaging.

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Maryland 4-H kicks off fund drive

COLLEGE PARK, Md. — The Maryland 4-H Club Foundation has kicked off its annual fund drive with a goal to raise $50,000 from businesses and industries throughout the state.

If achieved, this would be the most successful fund drive in the foundation's 15-year history, according to Amy F. Leber, Extension resource development coordinator at the University of Maryland.

Last year, the foundation raised $35,000, Leber reported. It topped $30,000 for the first time in 1982, and in 1980 the total was $13,200.

The 1984 fund drive represents the finale of a three-year campaign to help expand financial support for the statwide 4-H youth program administered by the University of Maryland's Cooperative Extension Service.

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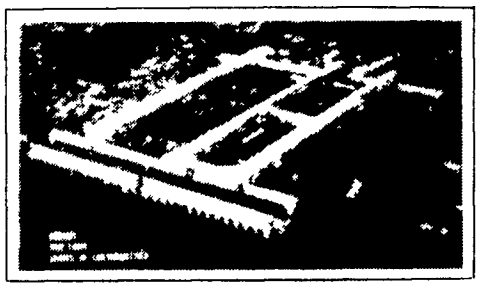

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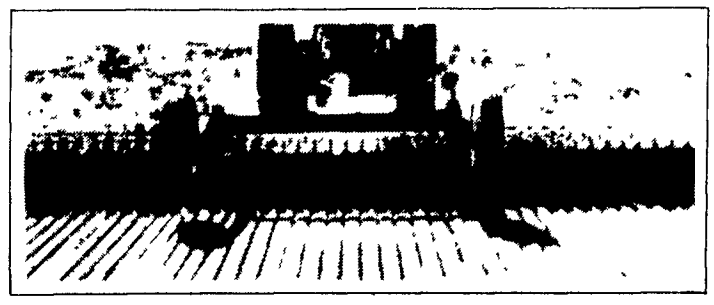

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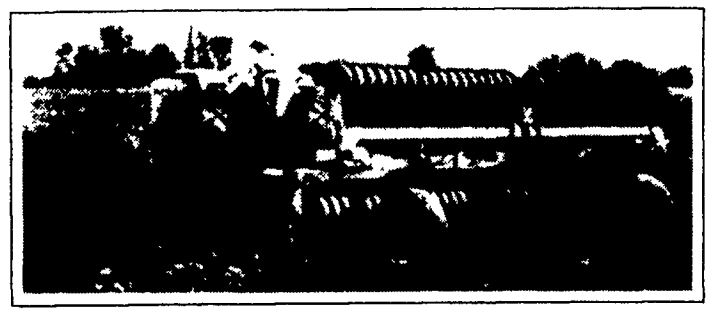

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Kid's Korner

Bigfoot and other monsters still stalk science

WASHINGTON — The reports started coming in to officials in Truro, Mass., last fall. A large, cat-like animal was killing cats and pigs, running in front of cars, and generally alarming the populace of the Cape Cod community.

"It's been compared to Bigfoot, to the Loch Ness Monster, to everything," says Edward A. Oswalt, the town's selectman-assessor and chairman of its board of health.

"We've had trackers out everywhere, and we've followed up on all leads. To this day, we haven't found anything conclusive to indicate there was such an animal in the area."

But the animal has been named "the Beast of Truro," and no one has yet explained it.

Dinosaur Hunt

Mysterious creatures of this sort are reported nearly everywhere. Just last fall a University of Chicago biologist went off to central Africa to search for Mokele-Mbembe, said to look like a dinosaur with a long, flexible neck and a muscular tail. So far he's had no luck; Mokele-Mbembe hasn't turned up.

The Loch Ness Monster has North American counterparts in "Champ" of Lake Champlain, and in "Ogopopo," the sea serpent of Okanagan Lake in British Columbia. Then there is the Abominable Snowman of the Himalayas, the Wildman of Hubei in China, Yowie of Australia, and the Soviet Union's Chuchunaa and Wild Man of Dagestan.

But the most famous North American creature is Bigfoot, or sasquatch, as he was known to British Columbian Indians. Like many such creatures elsewhere, he is described as at least 8 feet tall, covered with hair, and emitting a foul odor; like creatures elsewhere, he goes back centuries in folklore and myth.

The number of Bigfoot sightings reported each year depends on who is doing the counting. The creature has been reported in every region of the continental United States, though the Pacific Northwest, with its dense forests, is its most common "home."

Apart from sightings, the evidence in favor of its existence consists of footprints, some hair samples, a little blood and some droppings, an occasional photograph, and a short film sequence shot in California in 1967.

But every piece of evidence has proven to be controversial, leading Grover Krantz, an anthropologist at Washington State University, to say that only a specimen or a skeleton would convince other scientists. Krantz himself is already convinced.

Foot Not Human

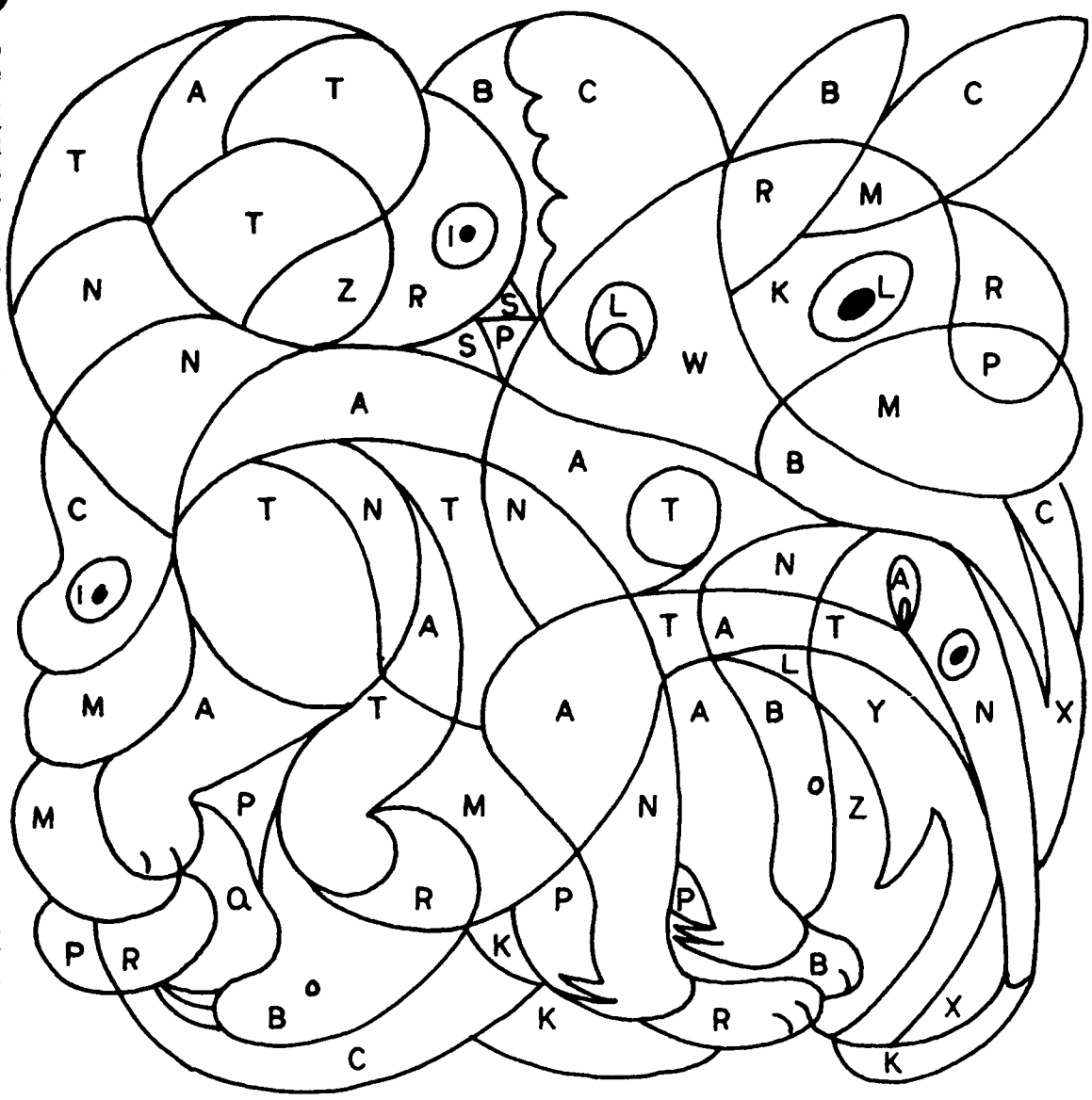
"I've examined evidence that I can't explain any other way," he says. "I've analyzed the footprints, and I can deduce that it's not a gigantic human foot involved. It's been modified exactly the way you'd have to modify a foot for an 800-pound body in order to keep it walking correctly.

"There's a lot of pig-headedness about scientists. If science has missed an animal this big, science would look a little funny. So better not look for it."

(Turn to Page B11)

Who's Here?

I'm welcome at any picnic I go to. Fill in every space you can find with an *A*, *N*, or *T* in it. Then you'll see what I look like. To find out my name, unscramble the following letters: **RAETTENA**



Answer: anteater

COLOR THIS!

1.	BLACK	6.	PEACH
2.	DK. GREY	7.	GREEN
3.	YELLOW	8.	LT BROWN
4.	LT. GREY	9.	LT. BLUE
5.	BROWN	10.	LT. GREEN

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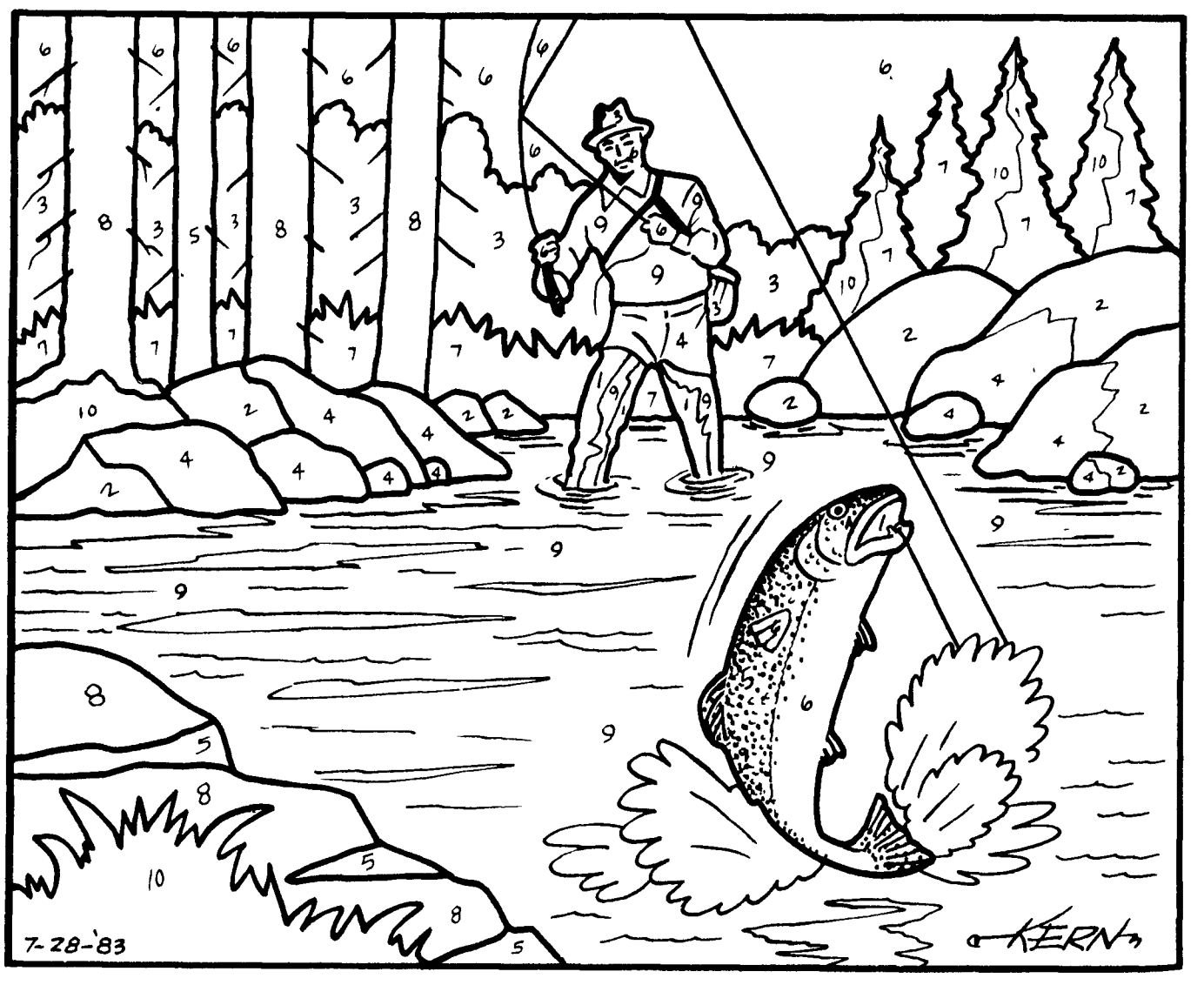

Monsters

(Continued from Page B10)

No, that's not the problem, says Turhan Murad, a physical anthropologist at California State University at Chico. Murad teaches a course called "Bigfoot and Other Monsters: Myth or Reality?"

"It's not that scientists are unwilling to accept Bigfoot, but a matter of having to prove its existence - coming up with physical evidence of some type," says Murad, who uses the mystery as a lesson in how science works.

Krantz bases much of his case on more than 1,000 footprints found in a single area of California that suggest a giant creature with a clubfoot. Only someone with a detailed knowledge of anatomy could fake such a deformity, he says.

But Murad, who has examined the same prints, says a human foot can be deformed in many ways. Thus, he says, anybody could have faked the prints.

No Bones About It

No skeletons, bones, or fossils have ever turned up for a Bigfoot, a major reason most scientists are skeptical at best.

But the people who believe in its existence offer explanations, some admittedly bizarre. Take, for example, Robert Warth, president of the Society for the Investigation of the Unexplained.

Warth suggests that an aberration in the earth's electromagnetic field may have caused a time warp that enables the creature to appear and then disappear, baffling scientists.

And John Beckjord, a Seattle man who operates a "Bigfoot Hotline" and says he has seen the creature three times, offers this explanation of why people shoot at Bigfoot but don't kill it:

"It suggests something science isn't ready to face yet, and doesn't have the tools to study. It could be that Bigfoot isn't from this earth, that it's able to prevent us from seeing it. Now this is just speculation, but we need to have an open mind."

Beckjord has sent samples of purported Bigfoot hair to experts for analysis. The result, he says, is that the experts agree that the hairs were unique and didn't match that of other North American mammals including humans

One of the experts, Ellis Kerley, a University of Maryland anthropology professor, puts the matter slightly differently.

"The hair resembled the Eastern black bear a good bit, it had components of gorilla hair, and some of human hair," he says. "That is, it was difficult to distinguish; you couldn't say it was one of the three. I keep an open mind, but if there is a Bigfoot, it's surprising it hasn't left any skeletal remains."

Snowman, No; Bigfoot, Yes

John Napier, former director of the Smithsonian Institution's primate biology program and an authority on hand and foot anatomy, wrote a thorough study of the Abominable Snowman and Bigfoot in 1973. He concluded that the Snowman is not real, and that the 1967 Bigfoot film was not genuine. But, because of the number of unexplained footprints, he concluded that Bigfoot does exist.

Those who agree and venture a guess, such as Krantz, think the creature is a living Gigantopithecus, a big ape that lived 1 to 2 million years ago.

But there is no clear-cut evidence that would satisfy either side. Meanwhile, new sightings are reported frequently. And what of the Beast of Truro? Most of the sightings have occurred on national parkland. Federal officials, who have jurisdiction over the land, have decided to call off the search, says Oswalt, the town selectman.

But if there are any new sightings, he promises they will be investigated fully.

Prevent disaster by poison-proofing your home

NEWARK, Del. — An accidental poisoning is reported to the Food and Drug Administration Division of Poison Control an average of once every three minutes.

Accidental poisoning killed four Delawareans last year and the Poison Information Center in Wilmington received 4,500 calls.

These alarming statistics emphasize the importance of poison-proofing your home, says Delaware safety specialist Ron Jester. This means taking a brief inventory of each room in the house and checking for potentially dangerous substances.

Jester says common examples of household poisons include: detergents, drain cleaners, scouring powder, oven cleaner, furniture polish, floor wax, metal polish, wax remover, floor and wall cleaners, kerosene, ammonia, bathroom cleaner, some food extracts, perfume, cosmetics, medication, and high potency vitamins or mineral supplements. Store all potentially poisonous products out of children's reach, and reinforce opened lids with heavy-duty tape.

Poisons are harmful when inhaled, swallowed, absorbed through the skin, or injected. Jester says most poisonings occur when children swallow medicines, cosmetics, or kitchen or gardening substances that have been left in easily accessible areas.

If an accidental poisoning does occur, know first aid procedures and administer according to label directions, if available. In case of doubt, call the Poison Information Center in Wilmington at 655-3389.

USDA ends discrimination

WASHINGTON, D.C. — Calling some past U.S. Department of Agriculture policies discriminatory, Secretary of Agriculture John R. Block has announced changes that will allow either spouse to sign USDA documents on behalf of the other in connection with government price support and acreage reduction programs.

Under the change, county offices of USDA's Agricultural Stabilization and Conservation Service will be provided power-of-attorney forms which will permit either spouse to execute commodity program documents.

The change is effective immediately.

Previously, only owners or operators whose names were on record at the county office were permitted to sign USDA program documents.

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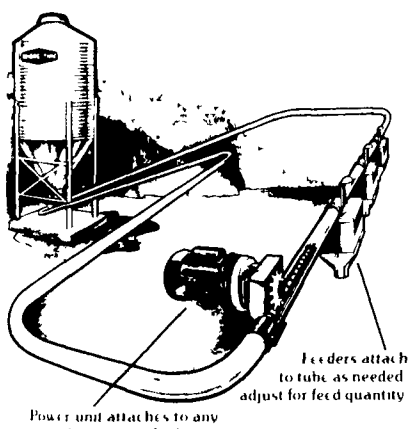
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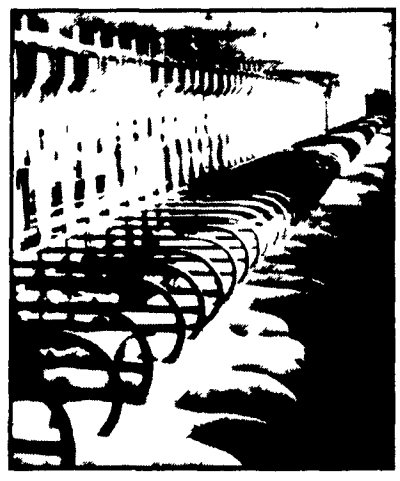

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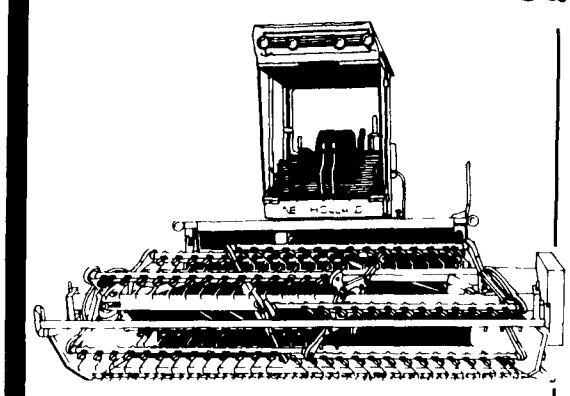

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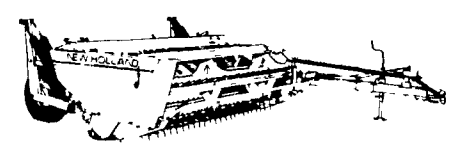

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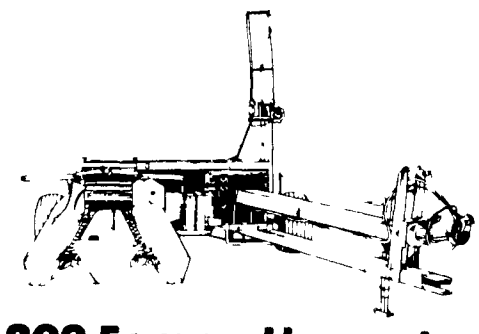

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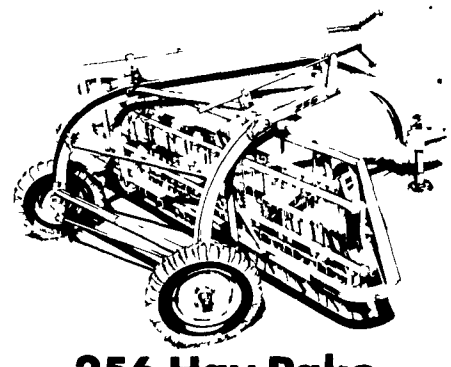

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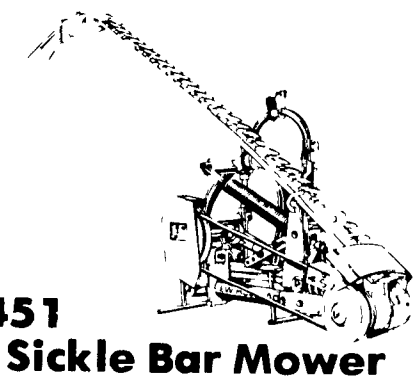

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Ladies Have You Heard?

By Doris Thomas

Lancaster Extension Home Economist

Less Salt, Less Weight Can Control Hypertension

About one-fourth of all Americans have high blood pressure and about half of these cases are serious, according to the National Heart, Lung and Blood Institute.

High blood pressure has no clear signs so a victim can have the condition for years without realizing it. That's why it's so important to have your blood pressure checked and follow treatment if your doctor prescribes it.

Weight loss for the overweight, exercise and salt restriction, along with drugs if prescribed, are among the most important ways to treat high blood pressure.

There is no specific diet for people with high blood pressure, but your doctor can tailor a plan to fit your medical condition, food preferences and lifestyle.

Most of the time, these diets will be low calorie and low sodium. A reasonable amount of sodium is two grams daily, the equivalent of one teaspoon of salt. Most Americans eat two to four times more salt than necessary by salting their food and eating foods high in sodium.

Some ways to start cutting down on sodium include adding no salt when cooking, removing the salt shaker from the table, choosing alternatives to heavily salted foods like chips and pretzels, trying more spices and herbs instead of salt, garlic or catsup, and choosing alternatives to processed foods that are high in sodium.

Before using any salt substitute, consult your doctor because these can be harmful in some cases.

Losing weight, if you are overweight, can also help keep your blood pressure down.

Losing weight should be a gradual process. Avoid fad diets. Eat fewer calories and exercise more.

Sometimes if your blood pressure isn't too much above normal, these dietary changes will be enough to control your high blood pressure.

If you are on medication, do not stop without talking to your doctor. Keep on taking your prescription for high blood pressure even if you have lost weight and are eating less salt.

Homemade Cleaning Products

Spring has arrived and so has spring cleaning time. All those expensive bottles and boxes of cleaning products can be left at the grocery store. You probably have on your shelf right now - vinegar, baking soda, ammonia, chlorine bleach and washing soda. CAUTION: Never mix bleach and ammonia. This combination produces dangerous toxic fumes.

For sinks, tubs and ranges use baking soda or washing soda right from the box instead of scouring power. It is an abrasive that will clean without damaging the surfaces of your appliances. To remove rust or mineral spots from old sinks, try soaking with vinegar or lemon juice.

If you do not have a self-cleaning oven, place a bowl of ammonia in your oven overnight to loosen baked-on soil.

The grout between ceramic tiles can be cleaned with an old toothbrush using a solution of ¾ cup chlorine bleach to a gallon of water and then rinsed.

To remove soap film from bathtube tiles, rub with a cloth moistened with vinegar or mix 1 cup detergent, 1 gallon water and 1 cup bleach. Scrub tiles with soft brush; let stand for 2 hours; then rinse with clear water. If the soap film has built up for some time it may be necessary to repeat once or twice.

A solution of ½ cup vinegar to two quarts of water can be used for washing windows. Dry them with crumbled newspaper.

Tarnish from copper bottom pans can be removed with a mixture of 1 cup vinegar and ¼ salt. Rub pans with a cloth dipped into the solution. Store unused solution in a covered container.

To clean stained plastic, mix ¾ cup bleach, ¾ cup baking soda and 1 cup vinegar. This mixture will bubble when mixed. Pour it into stained containers and let stand 5 minutes. Wash and rinse.

When it's time to remove wax from floor tiles or linoleum use a solution of 1 cup ammonia to a gallon of warm water. Wipe on and allow to stand for five minutes, scrub and rinse.

Lift cobwebs off with a clean old sock on a yardstick.

Even the washing machine needs cleaning. Fill your washing machine with hot water. Pour in one gallon of white distilled vinegar. Allow the washing machine to run a full cycle, but without wash in it.

This will clean the built up residue left by washing powders and minerals in hard-water areas.

Clean your washing machine about every six months or at least once a year.

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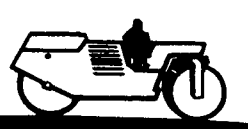

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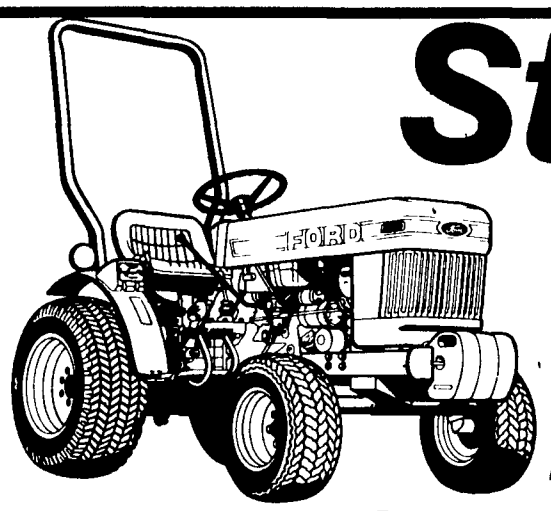

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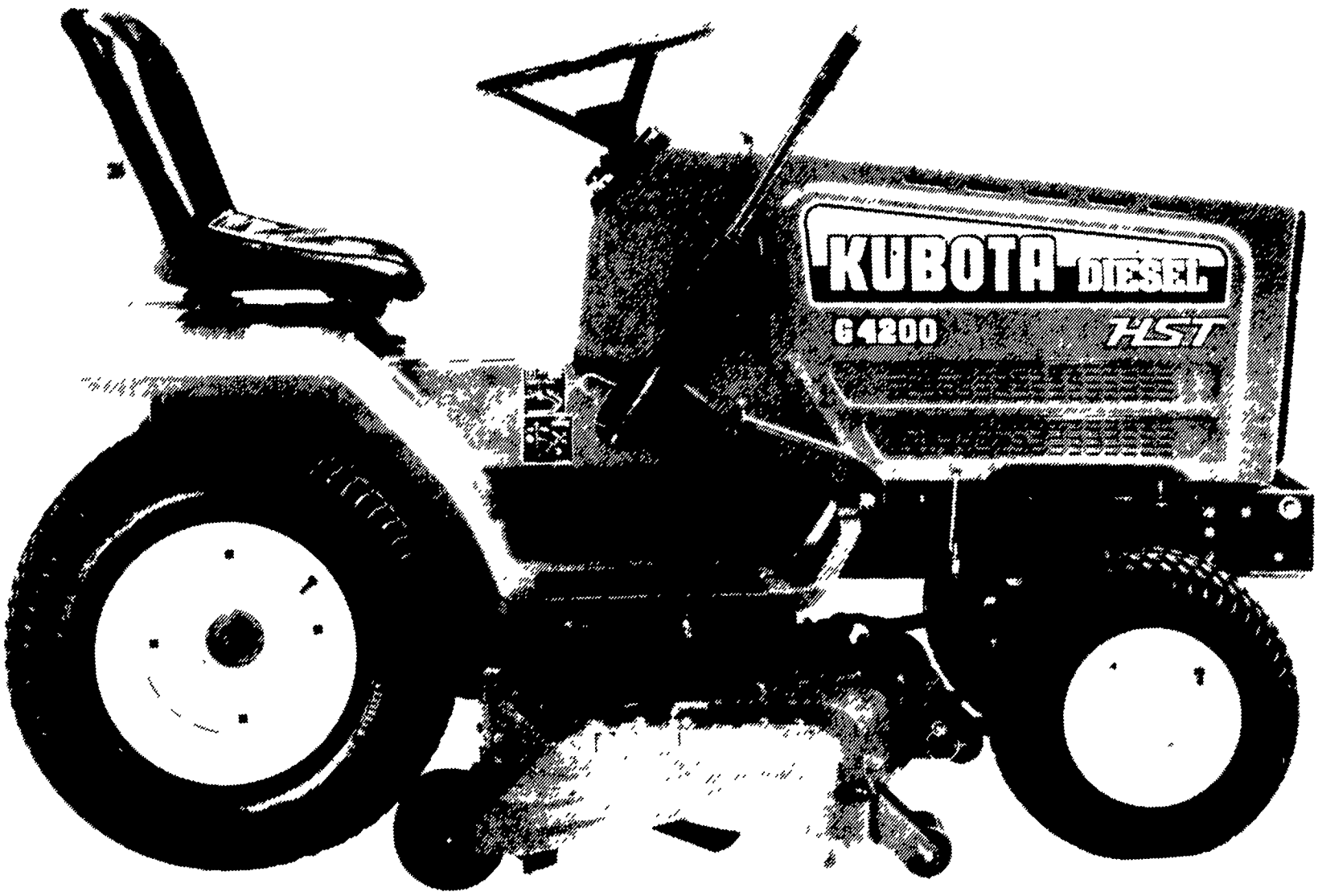

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Protect your child - use a car seat

BY SUZANNE KEENE

LANCASTER — Most parents are very concerned about protecting their children from harm, yet many neglect to buckle their infants and toddlers into car seats that can save lives in automobile accidents.

The car accident is the leading cause of death and injury to children. In Pennsylvania alone, nearly 9,000 children under age five are involved in auto accidents each year. Many are permanently crippled or disfigured.

However, if children are buckled into car seats and seatbelts, they have a 90 percent less chance of dying in a car accident, according to Dr Clark McSparren, a Lancaster pediatrician

"So it's clearly and unequivocally a way of reducing child and infant deaths," he said.

There would be fewer deaths, he said, if parents would take the time to use the seat - not just buy it - and if they would stick to their guns when their two-year-olds protest having to sit still in a seat belt.

"We have to convince them because we care about them," McSparren said.

In Tennessee, where the first infant seat law was passed in 1979, infant deaths in automobiles declined significantly in the first year. Today most states, including Pennsylvania, have a child passenger restraint law.

Effective January 1, 1984 parents or guardians in Pennsylvania are responsible for securing infants under one year in a federally-approved car safety seat and children from one to four in a safety seat or in the rear standard seat belt Violators will receive warnings until January 1, 1985, when they will be subject to a $25 fine.

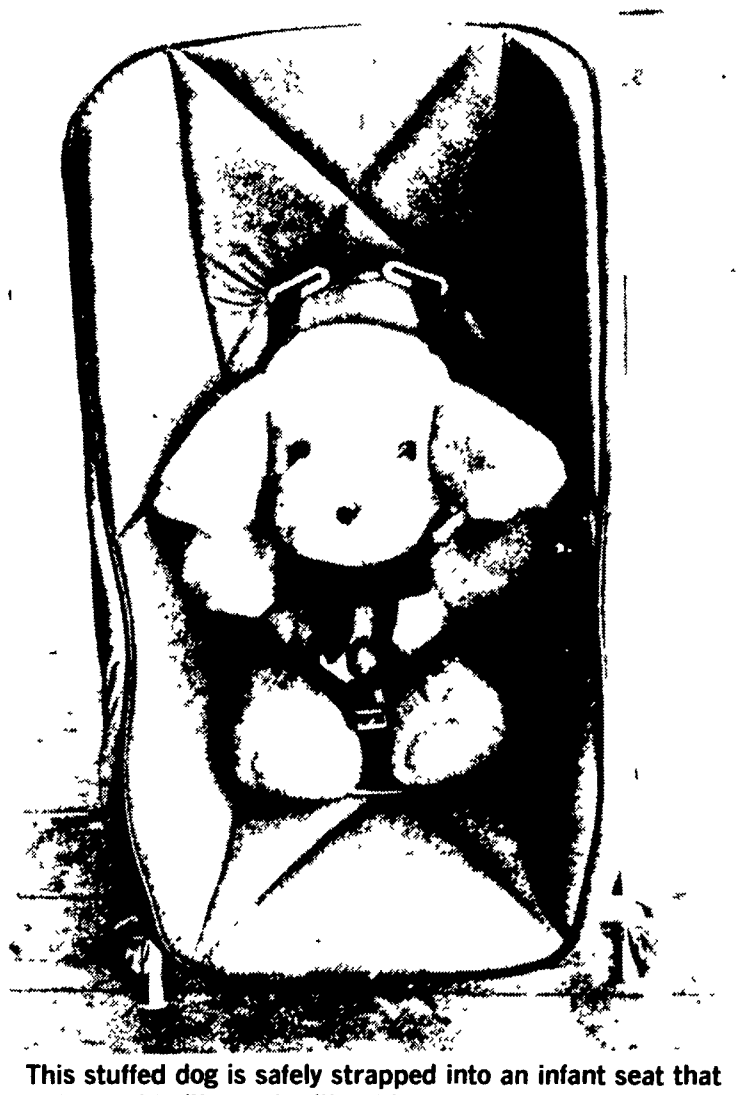
To help new parents select the right seat and use it properly, Cathy Ketterman of Lancaster talks to prenatal classes at the Lancaster YWCA and to classes at St. Joseph's Hospital.

Mother of a two-year-old daughter, Ketterman said she became interested in car seats when she was expecting her child and decided to share her knowledge with others.

Parents should shop at a store with a wide selection of car seats, so they will have the opportunity to compare the different features in each, Ketterman said. They should also consider if the seat will stay in one car all the time or if it will be moved from car to car.

Once parents select the seat that seems to meet their needs, they should ask the sales clerk to allow them to try the seat in their car to check for proper fit.

It's definately recommened that a car seat be tried in a car before you buy the car seat," Ketterman said.



This stuffed dog is safely strapped into an infant seat that could save his life or the life of his owner in an automobile accident.

After buying the seat, parents should carefully read the instructions and then follow them exactly.

Infants should be placed in their car seats facing backwards, or away from the car's dash as long as possible. When the child is able to hold his head up or when his legs get too long for that position to be comfortable, he should be turned around, Ketterman said.

Baby should be tightly secured in his seat so he doesn't move around in it

"Make sure the harness is snug with the straps high on the shoulder of the child," Ketterman said "Otherwise the child can slide around in the car seat "

To insure a tight fit, the child should be dressed in clothing that has definite legs in it so the strap can fit between his legs Bag sleepers without legs should be avoided

The middle of the backseat is the safest place for the infant seat, Ketterman said, but if a parent is alone in the car, she may want to have the child in the front seat beside her where she can more easily attend to the infant if he should cry or fuss

If the mother wants to wrap the baby in a blanket while he's in his car seat, she should cut holes in a blanket for the seat's straps, put the blanket in the seat and then strap baby in. After he is secure, the blanket can be wrapped around him, Ketterman said. If the baby is first wrapped in the blanket and then buckled in, he isn't really in the seat, she said.

To make baby more comfortable in his seat, his back and bottom should rest against the seat. If he is slouching, he will not be comfortable, she said.

"In warm weather," she said, "a vinyl care seat gets very hot and so do those buckles and belts."

Parents can cover the seat with a blanket or quilted seat cover and should allow as much ventilation in the car as possible to make baby more comfortable.

To make small newborn babies more comfortable in car seats that are usually too big for them, Ketterman suggests rolling blankets or towels and tucking them in around baby for support

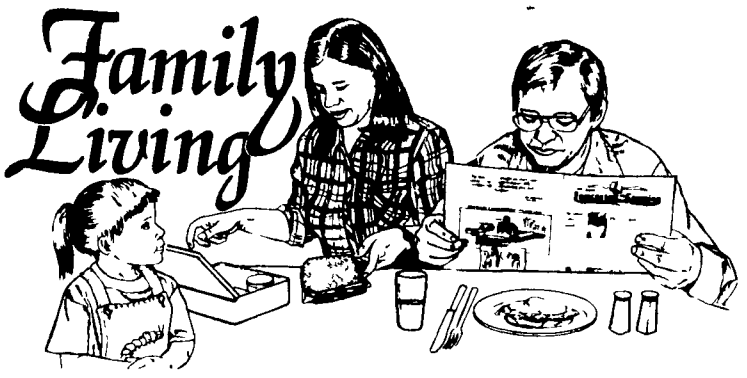
If a child would ever have to ride in a car without a safety seat, he should be buckled into the regular seatbelt, Ketterman said. Children should not ride in feeder seats or fabric snuggly carriers, which offer no protection in a crash, she added.

Many parents, Ketterman said, believe their child is safer in their arms than in an infant seat But tests have shown that in accidents at 30 mph a child can be thrown forward on his face with a force thirty times his weight.

And if the child is in someone's arms, the individual holding him crushes him into the dash.

"There's no way an adult - even a prepared adult, can hold an infant in a crash," Ketterman said "Even if you're strapped in, you can't hold that baby."

"You have a whole lifetime of holding your baby other than just those few minutes or hours in a car," she said



An infant who cannot support his head should be strapped in a safety seat and positioned with his face toward the car seat and away from the dash for greatest safety.

Toddlers need disciplined

INDIANAPOLIS, Il. — As soon as a baby begins to get around under her own steam, parents need to think about teaching her that some things-like electrical outlets-are off limits. This is the beginning of discipline.

In the dictionary, discipline has many meanings. From the point of view of child-rearing, some of these definitions are helpful and others are not so helpful, accordiong to Growing Child, a monthly child development newsletter.

- Instruction. The dictionary says this is an old-fashioned meaning. That's a pity because good discipline should instruct a child.
- Training which corrects, molds, strengthens, or perfects. This is the best meaning of discipline.
- Punishment, chastisement. Many people think of discipline as punishment. They try to decide if certain kinds of punishment are better or worse. But if discipline is something positive that helps a baby learn, grow, and develop, then it is an entirely different matter.
- Control gained by enforcing obedience or order. This definition of discipline does not focus on instructing or strengthening or a child's need to learn.

The heart of the matter is this: Can discipline be used in a positive way?

Most children under a year old will continue to do exactly what you don't want them to do. Their curiosity is enormous. Their physical drive propels them from one situation into another. Presented with fascinating new objects and places, they do not have the necessary knowledge — or experience — to determine what's "yes" and what's "no".

In short, they are just too young to fully understand why some things are acceptable and others are not. By wisely selecting what will be left within a child's reach, adults create a better learning environment for the child and save themselves many moments of anxiety or grief.

For example, assume you have an expensive television set. The knobs are an endless source of fascination for your daughter who takes every opportunity to twist, turn, and pull them. Every time you see her doing this, you tell her "no" and pull her hands away. Her response: the minute you're not looking, she's back at it.

What to do? You can:

1. Persist in "no-no" until she's old enough to get the message. This won't do much good for right now.
2. Slap her hands along with the "no" until she learns what you mean. This may be months away, if your television set still works by then.
3. Use your ingeunity. For example, rearrange the furniture so the set is inaccessible to her, or tape a piece of cardboard over the knobs.

Almost any discipline problem can be solved by adjusting the environment. For instance, you can remove the tempting breakable knickknacks or make the object inaccessible. Sometimes the answer to a problem is not to insist the child adhere to a set of adult rules but to find some means of temporarily changing the situation so a child has room to explore, look, feel, learn, and, at the same time, stay out of trouble or harm's way.

American Agri-Women review activities, legislation

BY JOYCE BUPP
Staff Correspondent

WASHINGTON, D.C. — American Agri-Women met in Washington April 9 and 10 for the annual mid-year planning meeting, with a review of affiliate chapter activities and pending ag-related national legislation.

York Agri-Women Gail McPherson, New Park, and Joyce Bupp, Seven Valleys, represented Pennsylvania at the sessions, held at the Capital Holiday Inn.

Following business sessions, AAW hosted a congressional reception in the Rayburn Building and members made individual visits to their district House and Senate representatives.

An update on the AAW Resource Center included the distribution of a revised Agriculture Education Resource Guide, compiled and edited by New Jersey orchardist Patricia Zee.

The Guide is a 35-page, paperback compilation of printed materials and audio-visual aids available for teaching about the nation's agriculture industry. It is geared especially toward use by educators, consumers and spokespersons for agriculture.

Sources of the hundreds of ag-related educational aids range from private ag-business corporations to government agencies, and from agriculture commodity groups to lending firms. Most of the printed literature listed in the resource guide is available either free of charge or at relatively low cost.

AAW's Resource Guide can be used as an information tool for teaching Ag in the Classroom, a USDA top priority educational program for teaching students an appreciation of American agriculture.

Thirty-eight states are now involved in integrating Ag in the Classroom into their educational curriculums, according to Mildred Schultz, Michigan, an AAW vice-president and chairman of the education committee.

Agriculture Education Resource Guides are available, at $2.00 per copy, from Patricia Zee, AAW Resource Center, Route 1, Box 398, Glassboro, New Jersey 08028, or by contacting Gail McPherson, Penn's Agri-Women, R1, New Park, 17352.

Patti Zee, New Jersey fruitgrower, distributes Resource Guides to AAW members.

Clarion Venango County starts search for Dairy Princess

CLARION COUNTY — The 1984 Clarion Venango County Milk Promotion Committee has begun its search for a Dairy Princess.

To qualify for competition, participants must:

- be the daughter of a dairy farmer.
- be 17 to 22 years of age
- have completed her junior year of high school by June 1984
- be a Clarion or Venango County resident.

Any girl interested and qualified should contact Linda McHenry at 275-2342, Janice Henry at 275-3740, or Polly Keefer at 473-3529 before April 28, 1984.

This year, instead of asking non-farm businesses to sponsor this program, the Milk Promotion Committee is asking dairy farmers to financially support it. The Dairy Princess travels to schools, grocery stores, and farm and non-farm meetings to promote dairy products. She also does many radio commercials.

In addition to the Dairy Princess pageant, the Milk Promotion Committee will be active at the Clarion Mall Promotion on June 1 and 2. It will also sponsor an ice cream social in the mall parking lot from 5 to 9 p.m. on June, 2 proceeding a square dance.

To support these activities write a check payable to "Milk Promotion Committee" and send it to Polly Keefer, R2 Rimersburg, PA 16248.

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Side view of pan showing collars that join adjacent pans

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Sachets are ideal stitchery projects. You can stitch them up quickly using your favorite technique, stuff them with delicious scents and then slip them into a linen closet, lingerie drawer or travel bag.

With lace, stitchery, ruffles and pretty designs sachets themselves are lovely to look at. Their main charm, however, is the sweet-smelling fragrance they provide anywhere you put them.

The sachets shown here feature a new popular technique called chain stitching. In the technique, embroidery stitches outline a prescreened floral design, giving the fabric the look of elegant lace cutwork.

Supplies for six 4-by-4-inch sachets as shown may be ordered by writing to the address that follows this column. To make a sachet now, however, just read the directions.

Sachets, by definition, are small bags filled with perfumed powder and stored with clothes. The "small bags" may be extravagant stitchery projects, lacy handkerchiefs, or literally anything that can hold a scented mixture.

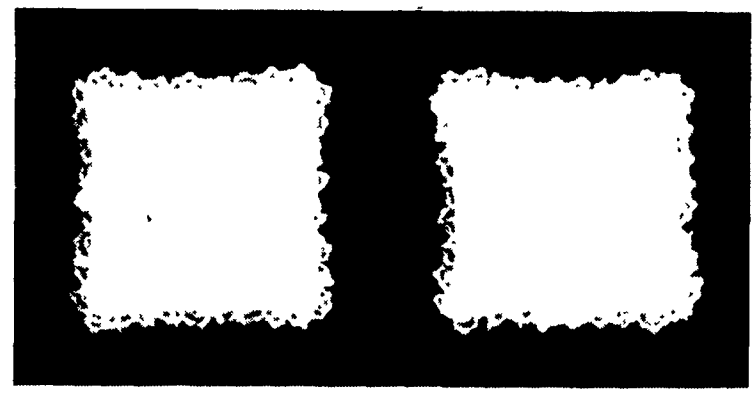
The mixture itself may come from a kitchen, garden or a variety of speciality shops. Traditional sachet formulations date back centuries and often include flowers, oils, herbs, spices, lemon peels, orrisroot or other exotic ingredients.

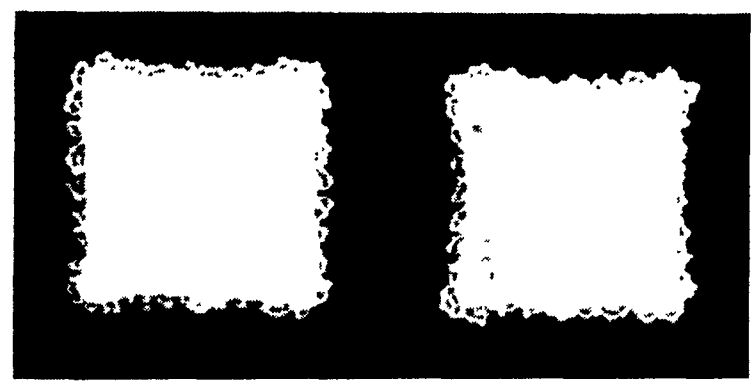
As an alternative, the modern sachet-maker can simply fill sachets with scented teas from the supermarket, dried flowers from the garden or purchased mixtures. Here are directions for making a simple sachet.

MATERIALS: Fabric for sachet; embroidery floss; needle; lace; sewing supplies; sachet ingredients desired.

STITCHING TIPS: 1. Stitch sachet exactly as you would a miniature pillow, using scraps of fabric, lace and embroidery as desired. 2. Use any opaque, tightly woven fabric. 3. If you prefer sheer fabrics, line fabric with muslin.

STITCHING SACHET: 1. From fabric scraps, cut two 4½-inch squares. 2. Embroider one square as desired for sachet front. 3. Gather lace trim to fit around square. 4. Baste lace trim around square, matching raw edges of lace and fabric. 5. With right sides together, stitch sachet front to sachet back. Leave a small opening for turning. 5. Turn sachet to right side.





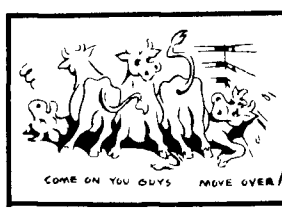
SCENT TIPS: 1. Let your nose be your guide for mixing sachet. 2. Experiment with different ingredients from the supermarket, garden or health food shop. 3. Flowers may be dried in microwave ovens. Consult your owner's guide or recipe book for directions.

MIXING SACHET: Here are three alternatives for sachet mixture. 1. Dry rose petals or other flowers. Crumble dried petals; then, mix with a few tiny drops of perfumed oil. 2. Choose a scented tea from the supermarket. Use alone, or mix with cloves, ginger or mint as desired. 3. Purchase sachet mixture from a gift shop, pharmacy or variety shop.

FINISHING: 1. Fill sachet with scented mixture. 2. Sew opening shut with tiny hem stitches.

THE SACHET KIT by "Charmin" includes screened fabric for six 4-by-4-inch sachets with pastel floral designs, backing, cotton floss, lace, needle and instructions. Note: Sachet mixture is not included.

To order kit C-3541, send $14 including postage and handling (California residents, please add 6 percent sales tax) to Ellen Appel Crafts, Box 1144, Laguna Beach, CA 92652.



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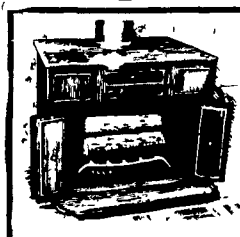

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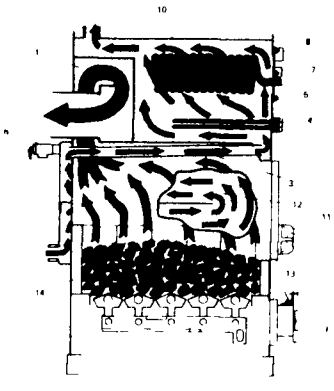

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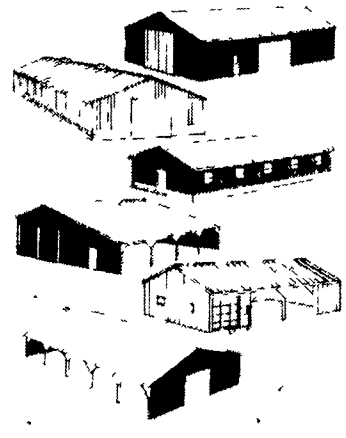

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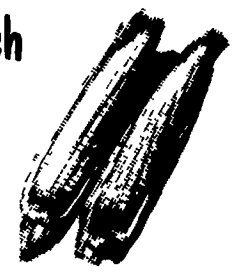

For the avid gardener

Among the many advantages of annual flower gardening with bedding plants is the instant effect of the plants and their colors on the garden design. There are many annuals from which to create this instant beauty, and one of the leaders is the zinnia. With the diversity of colors, forms and sizes of the zinnia, it would be hard for the gardener to find a sunny spot in the garden where he could not use them.

Gardeners have found that zinnias are among the easiest of flowers to grow, succeeding in any well-drained soil and leaping into bloom almost upon planting. Little care is required except deep watering during dry weather (which should be applied to the roots, not the leaves, to discourage mildew), feeding with a fertilizer such as 5-10-5 twice during the growing season, and pulling weeds.

Plant hybridizers have had a heyday with zinnias, as they have had with other annual flowers as well, taking a plain looking weed native to Mexico and transforming it into hundreds of varieties. Zinnia flowers may be single, double or semi-double, one to seven inches across, in solids and bicolors in every shade but blue, and with petals flat, ruffled, curled or twisted.

Plants range in size from 6-inches high for use at the front of the border, as edgings or in containers, to 36- inches high. Taller varieties do well in the background or to shield an eyesore. Any of the zinnias make excellent cut flowers for use to cheer up any room in the house.

The plant experts at Bedding Plants Inc., an educational group that disperses information on flower and vegetable gardening, advise gardeners to select hybrid varieties when choosing bedding plants for their increased vigor, higher flower production and built-in disease resistance, although these varieties may be more expensive.

New hybrids have achieved larger flowers on stockier plants. Leave room in the zinnia collection, however, for the old fashioned, fiesta-colored Mexican zinnias or the simple, refined Zinnia angustifolia that makes a charming ground cover.

The old adage about planning ahead is never truer than in the creation of your instant beauty garden. Before you set anything into the ground, even before you visit your garden center or greenhouse to purchase your bedding plants, set a plan for your garden.

There are several things to consider after limiting the choices to what is suitable for your light and climate conditions, the first being color. Decide upon a color scheme and choose annuals that will fit into it. Generally one dominant color is best for flower beds, perhaps with one or at the most two complimentary colors for contrast. Red, orange and yellow are warm colors and make the garden appear to be smaller than it is; blues and violets have a cooling effect and make the garden look larger. Bright colors attract the eye more than pastel and muted colors do, so choose what you use with care. You should use red or orange where you want attention drawn and not where you don't.

Flowers come in three basic plant shapes and most gardens look good with a combination of the three. At the back of the flower bed you would place the tall, spike shaped flowers; in front of that would go the mounded forms; and in the foreground would be the flat, ground hugging types. This does not mean you have to follow this rule, for many flower beds look most attractive with one size and shape of plant. What you choose depends on your available space and your personal taste.

Many annual flowers can be used in combination with the zinnia to give instant color that lasts through frost. Most popular among these are the blue or white ageratum; white or violet sweet alyssum; shade-loving pink, red or white wax begonias; bright and bold geraniums; many-colored impatiens; sunny marigolds; cool-toned pansies; cascading petunias; bright red salvia and heat tolerant vinca and gazania.

Assistance in planning, planting and caring for your annual flower garden is available free of charge from the plant people at Bedding Plants, Inc. Send a self addressed, stamped envelope to INSTANT BEAUTY GARDENS, Bedding Plants Inc., 210 Cartwright Blvd., Massapequa Park, NY 11762 and you'll receive a tip sheet in return.

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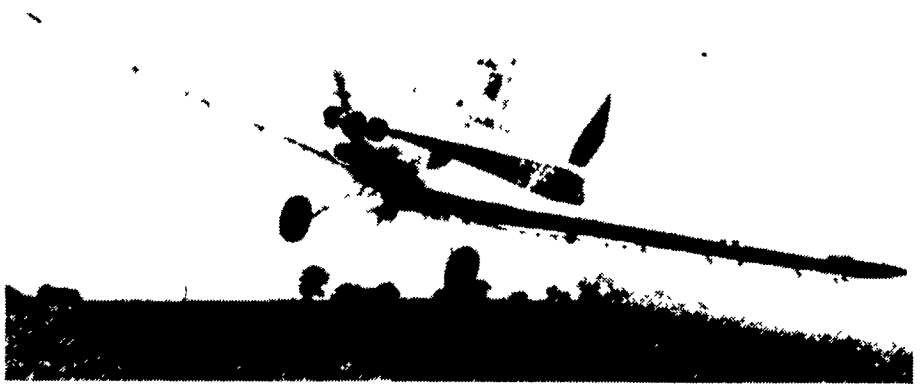

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Windhaven Farm will produce baby's breath

BY SUZANNE KEENE

WASHINGTON BORO — Early in May Marilu Shaw of Windhaven Farm will be perched on one seat of her old tobacco planter, but she won't be planting tobacco. Instead, she will be planting two acres of Gypsophila or baby's breath that she has already contracted to sell.

Marilu and her husband, Stephen, purchased a small farm in Washington Boro about nine years ago and decided that while their farm was set up for tobacco farming, they did not want to grow tobacco.

"We couldn't afford to buy all that farm equipment," Marilu said. Besides, she laughed,"I don't like those big green worms."

To use their land the Shaw's decided to raise flowers and herbs. Planting and harvesting tobacco and flowers is quite similar, Marilu explained. The flowers are planted like tobacco plants and then left to grow until early July. During the first week of July, long before tobacco growers are ready to harvest, the Shaw's cut the flowers with tobacco clippers, spear them on lath, and hang them in the barn to dry.

"It's really almost the same operation as tobacco harvest," she said.

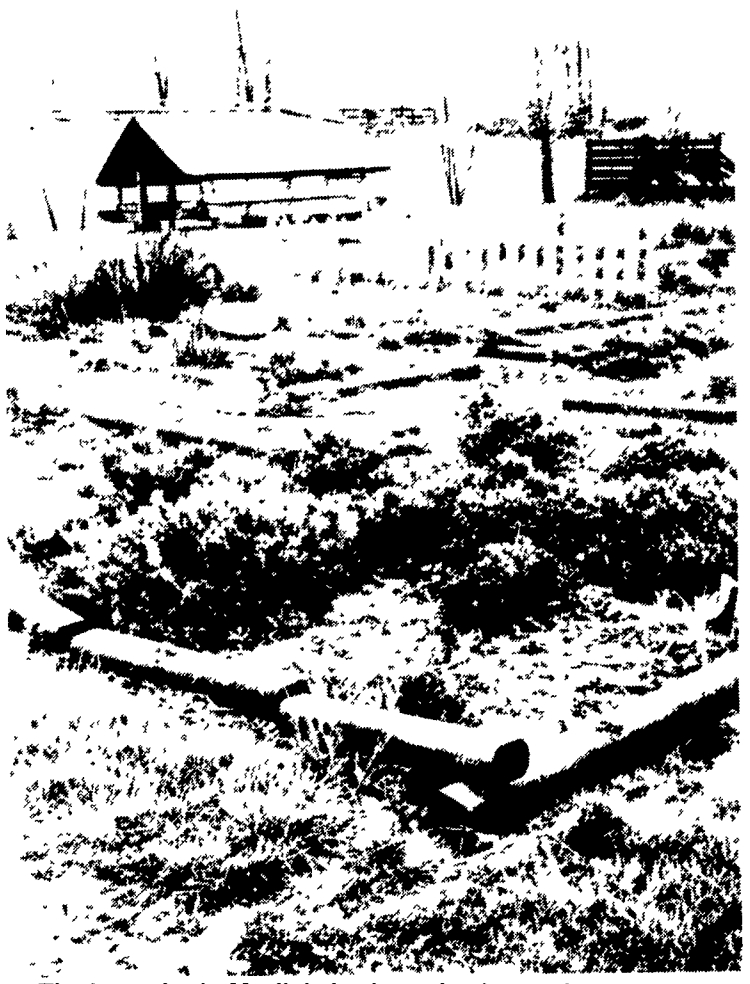
But unlike tobacco farmers, Stephen and Marilu don't have to use pesticides. They do use a limited amount of herbicide to control weeds, but weeds aren't as much of a problem as they are with tobacco because flowers are harvested before weeds are in their glory, Marilu said.

Another advantage to flowers is that they weigh much less than tobacco and are easy for a woman or even a child to lift.

This will be the first year the Shaw's devote the majority of their land to baby's breath. When they first started growing flowers they planted a lot of mums that people dug for themselves. They also had a demonstration herb garden and sold herbs, something they plan to continue for their existing customers.

Each year they planted fewer and fewer mums and more and more dried flowers and herbs.

Marilu Shaw and daughter, Krissy, show how easy it is to handle dried flowers on a lath.



The lavender in Marilu's herb garden is starting to come up and soon the rest of the herbs will also come to life. Marilu uses her garden to show customers how herbs look, taste and smell.

"It was just sort of an evolutionary process," she explained.

Marilu also offered classes on making spice and herb wreaths that turned out to be very popular. The first year she held the classes in the house while Steven was away deer hunting, but it was cramped and the customers had to be scattered in different rooms, making it hard for her to conduct the class, she said.

The following year they refinished part of the barn and moved the classes in there. The barn also houses a craft shop which they open only during the Christmas season. They invite a group of local craftsmen to join them and the shop works like a co-op, Marilu explained. Only unique, top-quality handcrafted items are accepted.

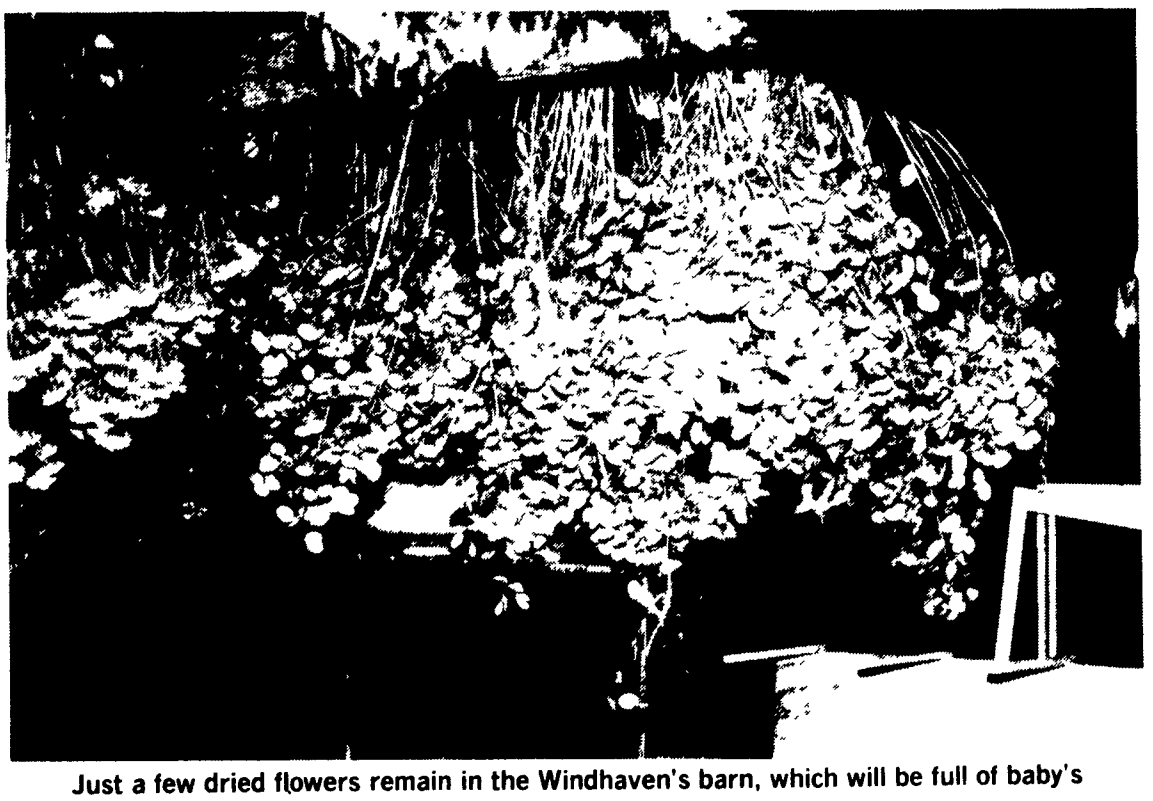
For the past two Christmases they have also decorated a house on the Holly Trail, a tour of Lancaster County Homes held each year in December.

Marilu is enthusiastic about flower growing and says that demand for dried flowers is increasing. While more people are making dried flower arrangements, there are few suppliers on the East Coast. Most of the flowers sold here come from California, she explained.

But despite the demand, growers must search for the market, Marilu said.

(Turn to Page B20)

Herbs add unique flavors to food and are fun to cook with. Marilu Shaw of Windhaven Farm makes her own herb vinegar and recommends "Hildy's Herb Recipes" for beginning herb cooks.



Just a few dried flowers remain in the Windhaven's barn, which will be full of baby's breath later this year.

This dried flower wreath is just one way Marilu's dried flowers can be arranged.

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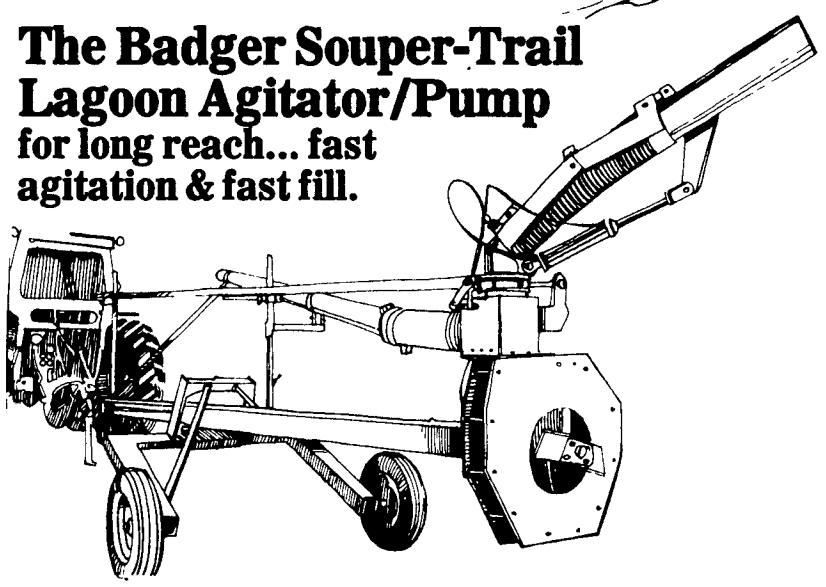

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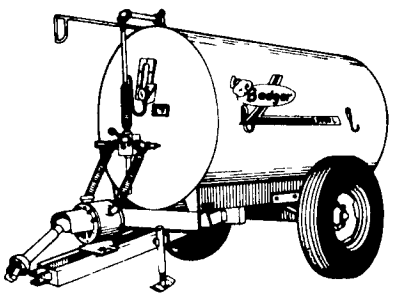

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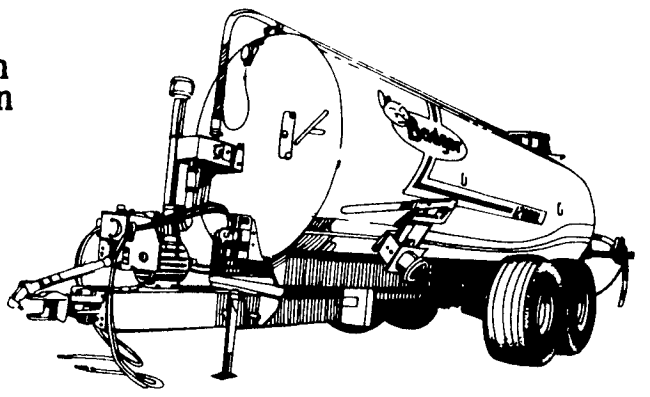

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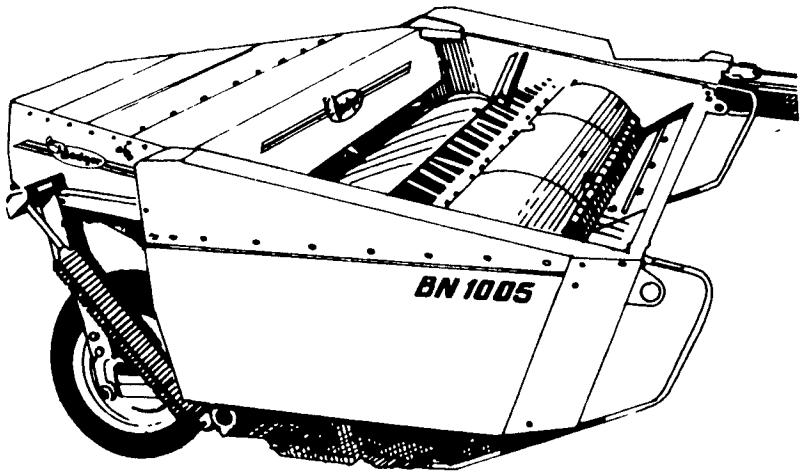

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Windhaven Farm

(Continued from Page B18)

"You have to create your own market," she said. "You have to let them know you're out here."

Selling the flowers from the barn proved to be a very time-comsuming method of marketing their flowers, Marilu said. People came to the house at all hours of the day, and sometimes came on Sundays, even though a sign out front said "Closed Sunday."

Each year, they have sold more of their flowers to wholesalers, which has proved to be a much easier method of marketing their flowers. Marilu said that selling a large amount to one company gives her more time to spend to spend with her two-year-old daughter, Krissy.

Wholesalers are eager to buy from local growers because they can avoid shipping costs and the plants arrive in good condition. When plants are shipped, they are often crushed, forcing the buyer to spend time and money steaming them open, Marilu explained.

While she could make more money selling her product to individual flower shops, Marilu doesn't believe it's worth the hassle.

If this year proves to be as successful as they think it will be, Marilu said they plan to rent more land and plant even more flowers next year.

"It looks very promising," she said. "As we can afford to buy more plants, we're buying them."

Even though flowers are now their main product, Marilu said she will keep her herb garden and will continue to provide fresh herbs to a few people.

Now that herbs aren't a top priority, she will be incorporating vegetables into her herb garden like early German gardeners did, Marilu said. She explained that years ago common people kept herb gardens because they could not afford to buy the herbs they needed for cooking and for medicinal purposes. The wealthier people, she said, kept them for decorative purposes, like many people do today.

Marilu said her grandmother and mother always had herbs and she created the demonstration garden "to get people a little closer to nature." She encourages her customers to use herbs in place of salt to season their foods and says that adding herbs to prepared foods is a good way to add variety.

Herb vinegars are simple to make, Marilu explained, and taste great on fresh salads. To make her vinegars, Marilu said she pours white vinegar over the herbs, and lets the mixture sit for about one week. The vinegar should not be kept in the sunlight because it takes the flavor out of the herbs. Marilu recommended tarragon, salad burnet and purple basil for producing good vinegars.

A rose geranium added to apple jelly gives the jelly a rose color and adds a different flavor. Adding herbs to butter or margarine and molding it is a simple way to add a touch of elegance to the table, Marilu suggested.

To create a natural snack for Krissy, Marilu makes mint sherbet by putting mint in three cups of boiling water until the water tastes minty. She then strains the mint from the water, adds two cups orange juice and a drop or two of green food coloring and places it in the freezer. To give the sherbet a grainy texture, she stirs the mixture once before it is completely set. For adult tastes, she suggests adding a cup of sugar while the water is still hot enough to dissolve it.

Marilu suggests that beginning herb cooks pick up a copy of "Hildy's Herb Recipes," which gives many practical and simple recipes. One of the book's best features though, is the index, which lists recipes according to the herbs they use. This feature makes it easy to find a way to use a specific herb, Marilu said.

As in any other activity, greater skill comes with experience. "You become a better cook with herbs by cooking more with herbs," Marilu said.

No matter what she grows – herbs, flowers or vegetables – Marilu enjoys working in the soil. Her grandparents have a dairy farm near Newark, Delaware, where their ancestors have been farming for 200 years. Although she did not grow up on the farm, Marilu said she spent her summers there bringing in the cows, digging potatoes and doing other chores.

When she moved to Lancaster from her home in Bucks County she said found that family and church are more important here than anywhere else she has lived.

"You don't appreciate what you have here until you leave," she said.

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Ag women to visit Europe

WASHINGTON, D.C. — Secretary of Agriculture John R. Block has announced a delegation of 20 to 25 U.S. farm women will visit the European Community later this year.

The two-week trip will include stops in England, France, Germany, The Netherlands and the EC headquarters in Brussels, Belgium. The U.S. women will meet with leaders of EC farm organizations and EC government officials; tour food processing plants; and meet the EC farm women.

"The problems we have encountered in our relations with the EC point out the need for broader understanding," Block said. "Visits like those by President Mitterrand to my farm have served a very useful purpose. To date, however, most of these exchange visits have been limited to male farmers."

Block said the purpose of the trip is for the delegation members and the people they meet to achieve greater understanding of each other's agricultural systems and philosophies; provide an educational experience for delegation members in relation to the EC trade situation; provide for a cultural exchange between American farm women and their EC counterparts; and assist in developing the leadership potential of the delegation members.

Delegates will be chosen by farm organizations and commodity groups. The trip will be sponsored jointly by USDA and the Dwight Eisenhower People to People International Organization, Block said.

Surplus food distributed

HARRISBURG — Pennsylvania's needy families received $16,667,351 worth of federal surplus foods during the April distributions across the state, according to State Agriculture Secretary Penrose Hallowell.

Hallowell said the month marks the first quarterly distribution of cheese and butter under the state's new surplus food distribution plan approved by the U.S. Department of Agriculture in late January.

"With the recent regularity of allocations from USDA, the relative stability of a two-year program and a commitment of federal funding through the Dole Bill, the local agencies and the state have an opportunity to increase efficiency and better meet the needs of our needy families," he said.

The plan has also revised the eligibility requirements to insure that the most needy families receive these free commodities. A family can be identified as needy if it participates in the state's Public Assistance (cash assistance) Program, the Food Stamp Program, Medicaid Program, or the Supplemental Security Income (SSI) Program.

USDA has projected that Pennsylvania will receive more than $48 million worth of cheese, butter, dry milk, honey, cornmeal and flour through Sept. 30. USDA also projected that additional products may be available for reallocations from other states throughout the remainder of this year.

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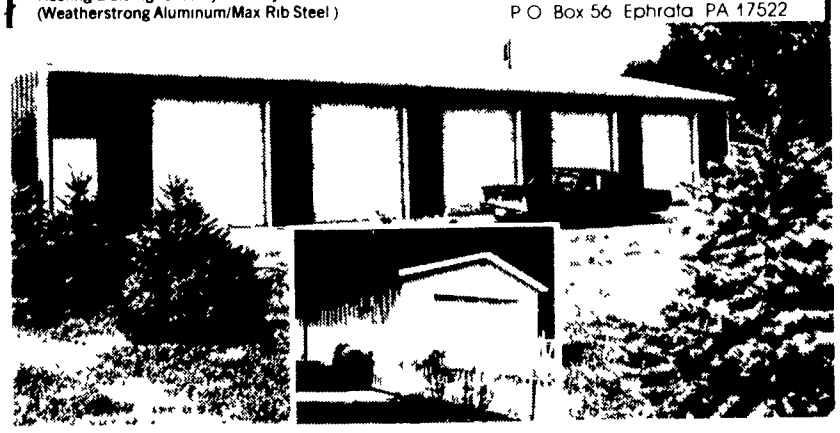

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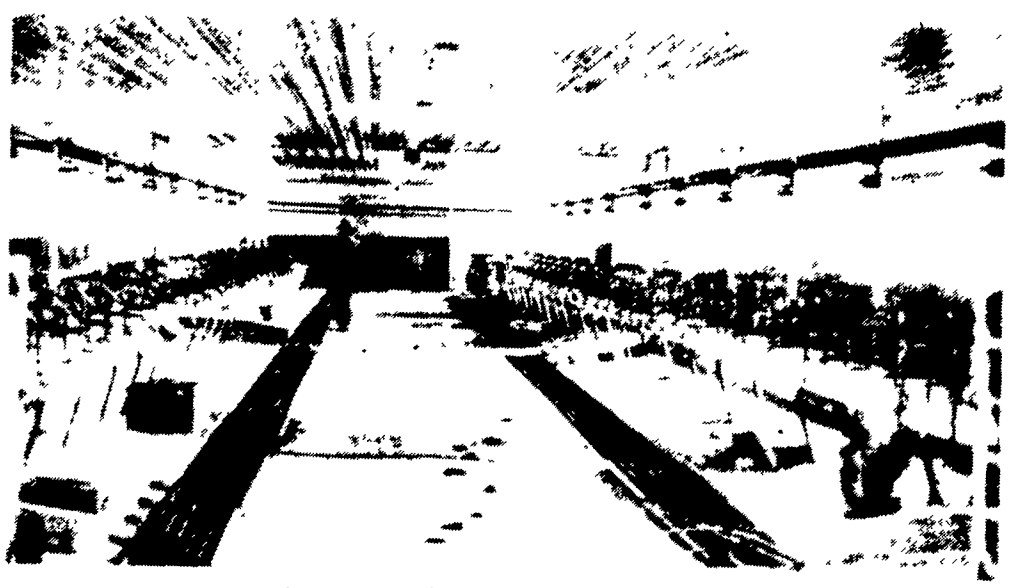

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DVC hosts judging contests

High FFA dairy judging team from Solanco High School includes, from the left, Kris Esbenshade, Joe DeLong, Mark Welk and Tom Arrowsmith.

Top livestock judging team from Lancaster County 4-H includes, from the left, Margaret Herr, Brian Hess, Chris Chapman, Jan Waltz and Fritz Frey.

By Martha J. Gehringer

DOYLESTOWN — The skies threatened rain but this didn't discourage the 4-H and FFA'ers who traveled to Delaware Valley College in Doylestown to test their judging skills.

Saturday, April 14, marked the third annual dairy judging and second annual livestock judging contest.

The dairy judging consisted of six classes from the college's dairy herd. The breeds judged were Ayrshires, Brown Swiss and Holstein.

The results from the day's events are: FFA High teams - 1. Solanco Team 1, 2. Cloister Team 1, 3. Cloister Team 2, 4. Belvidere High, 5. Solanco Team 2. 4-H High Teams - 1. Berks County, 2. Lebanon County Team 1, 3. Lebanon County Team 2, 4. Somerset County Team 2, 5. Somerset County Team 1. The Berks County Team was also the overall high team for the day.

The individual results are as follows - FFA High Individuals: 1. Mark Welk - Solanco Team 1, 2. Kris Esbenshade - Solanco Team 1, 3. Larry Gerhart - Cloister Team 1, 4. Phil Eby - Cloister Team 1. FFA High Reasons: 1. Mark Welk - Solanco Team 1, 2. Jim Zimmerman - Cloister Team 1, 3. Kris Esbenshade Solanco Team 1, 4. Phil Eby - Cloister Team 1.

4-H High Individuals: 1. William Lesher - Berks County, 2. Todd Miller - Berks County, 3. Jay Bicksler - Berks County, 4. Gary Fink. 4-H High Reasons: 1. Gary Fink, 2. William Lesher - Berks Co., 3. Sandy Sutton - Somerset Co., 4. Todd Miller - Berks Co.

The official judges for the dairy competition were Carl Brown from F.M. Brown and Sons Feed Company, Peter Witmer, a farmer from Lancaster, Tom Smith and

(Turn to Page B22)

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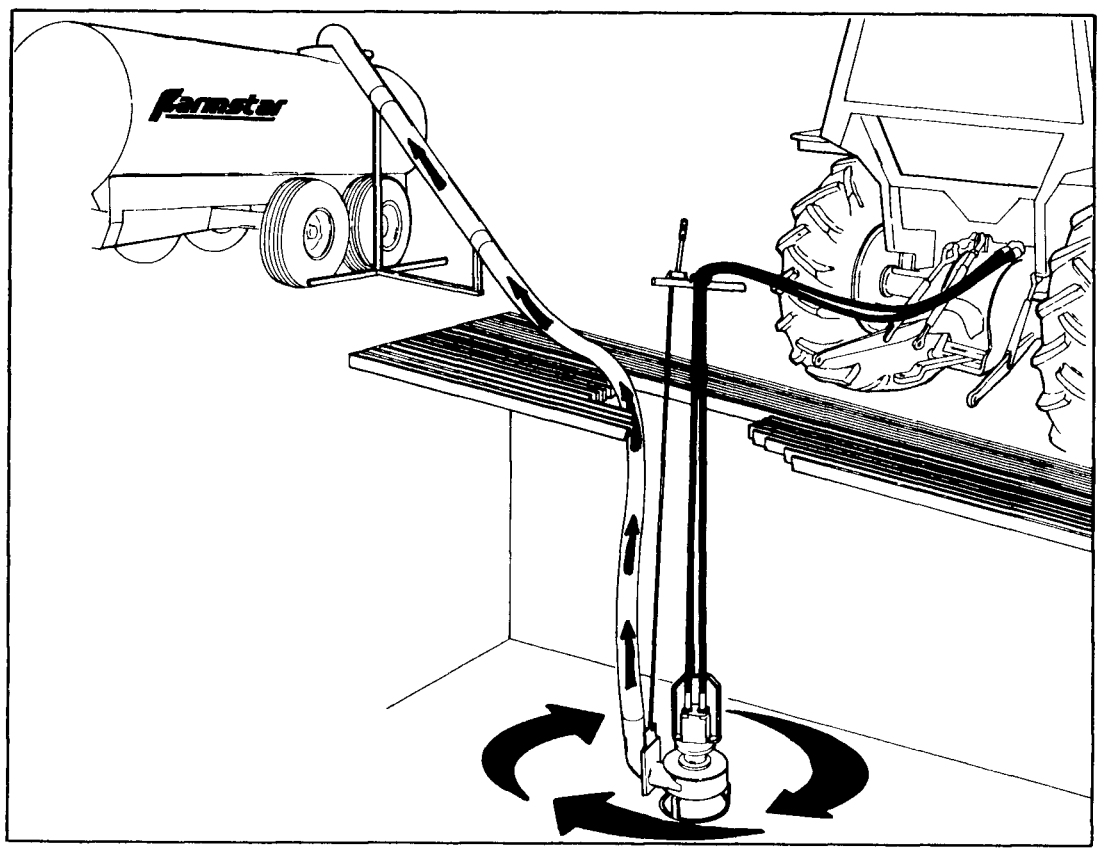

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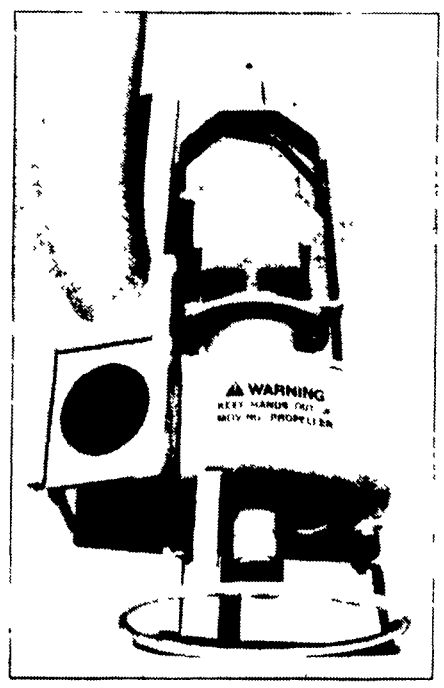

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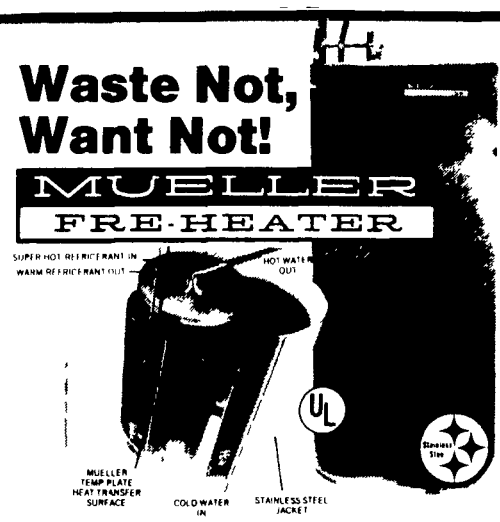

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FFA'ers compete in area public speaking contests

BROWNSTOWN — Lancaster and Chester County Future Farmers of America members, vying to compete in the state public speaking contests this summer, moved one step closer to their goal as they participated in area competition last Thursday at the Brownstown Vocational Technical School.

The FFA'ers, working their way through local and county contests, competed for the top spots in the parliamentary procedures, public speaking, extemporaneous speaking and FFA Creed categories. The top winners in this contest will advance to regional competition May 3, at Kutztown.

Keeping its winning ways alive, the parliamentary procedures team from Eastern Lancaster County capped first place in that contest. Team members Kent Halsey, Margaret Herr, Leon Hurst, Nelson Horning, Elaine Zeiset, Jim Weidman, Dave Fisher and Wade Martin combined talents to edge out Solanco High School.

Earning second place, the Solanco team will advance to regional competition also. Team members are Bryan Whitman, Tracy Landis, Kris Esbenshade, Jamie Frey, Lester Davis, Fritz Frey, John Riley Jr. and Randy Risser.

Judging the parliamentary procedures contest were Caroline Witmer, State FFA president; Ronald Frederick, Twin Valley High School vocational agriculture teacher; and Christine Williams, Kutztown High School vocational agriculture teacher.

First place public speaking honors went to Tom High, Ephrata High School. High's winning speech was "The Grain Surplus." Second place was earned by Greg Musser, Elizabethtown High School, speaking on "Where's the Farmland," and third went to Michelle Dean, Lampeter-Strasburg High School, who spoke on "Preserving the Family Farm."

Judges were Mary Ebersole, Sperry New Holland purchasing department; Forney Longenecker, a farmer and employee for Shearson American Express; and Ron Rill, Warwick High School guidance department.

In the extemporaneous public speaking contest, Julie Hess, Eastern Lancaster County FFA Chapter, emerged as first place winner with her speech on the importance of parliamentary procedures. Second place winner Tim Pfautz, Ephrata High School, was asked to speak on the importance of supervised occupational experience programs, while third place finisher George Metzler, Octorara High School, outlined the careers in agribusiness.

The extemporaneous contest, in which the contestants are given a topic to address, was judged by Gerald Phillips, Production Credit of Lancaster; Jamie Rowley, personnel director for Wenger's Feeds; and Barry Geib, past State FFA Treasurer.

The Creed contest, open to first-year FFA members only, was won by Paul Yeckley, Octorara High School. Randy Risser, Solanco High School, took second, and Bob Bergen, Owen J. Roberts, was third.

Judges were Ron Martin, Eastern Region State FFA Vice President; Carl Groff, Lancaster County Chamber of Commerce agriculture committee; and Laura England, associate editor for **Lancaster Farming.**

FFA Chapters participating in the area contest were from Octorara High School, Ephrata High School, Manheim Central High School, Elizabethtown High School, Garden Spot High School, Owen J. Roberts High School, Solanco High School and Lampeter-Strasburg High School. LE

Eastern Lancaster County FFA is the first place parliamentary procedures team. Team members are, from left, Kent Halsey, Margaret Herr, Leon Hurst, Nelson Horning, Elaine Zeiset, Jim Weidman, Dave Fisher and Wade Martin.

Second place FFA parliamentary procedures team members from Solanco High School are, from left, Jamie Frey, Bryan Whitman, Tracey Landis, Fritz Frey, Lester Davis, John Riley Jr., Randy Risser and Kris Esbenshade.

FFA'ers receiving top honors in public speaking competition are, from left, Tom High, Ephrata, first; Greg Musser, Elizabethtown, second; and Michelle Dean, Lampeter-Strasburg, third.

Extemporaneous public speaking winners are, from left, Julie Hess, Eastern Lancaster County, first; Tim Pfautz, Ephrata, second; and George Metzler, Octorara, third.

Creed contest winners are, from left, Paul Yeckley Jr., Octorara, first; Randy Risser, Solanco, second; and Bob Bergen, Owen J. Roberts, third.

4-H, FFA dairy judging winners reported

UNIVERSITY PARK — Dairy cattle judging brought together 243 contestants recently for the first phase of Penn State's 59th Dairy Exposition. Featured were 4-H and FFA teams from across the state, and university students.

The overall winner in 4-H competition was the Westmoreland County "B" team. Members included Gary Fink, David Miller, Cindy Selembo, and Margee Wolff. Westmoreland County "B" team also captured first place in oral reasons. Their coach was Bruce Matson.

Second place overall and third in reasons was the Berks County "A" team. The team was made up of Jay Bicksler, Patti Dreisbach, Todd Miller, and Clark Sattazahn. Dr. Carl Brown and Jerry Krone were the coaches.

Taking third overall and second in reasons was the Perry County "A" team. Team members include Kim Kriebel, Jenny Kriebel, Judy Kriebel, and Irene Benner. The coaches were Jane and Kenneth Benner, and Jay Reapsome.

High individual in the 4-H competition for placings and reasons was Gary Fink of the Westmoreland County "B" team.

In FFA competition, Northern Bedford High School's "A" team (Loysburg) took first overall and first in oral reasons. Eric Carle, Keith Fisher, Shawn Wyles, and Ross Hershberger made up the team which was coached by Robert Fell.

The second place team overall in FFA, including oral reasons, was the Solanco High School "A" team, Quarryville. The team consisted of Mark Welk, Joe Delong, Brian Harnish, and Tom Arrowsmith.

In third place overall was the Solanco High School "B" team. Team members included Andy Herr, Dave Herr, David Mull, and Keith Miller. The Solanco High School teams were coached by Arba Henry.

The Ephrata Area High School "A" team — comprised of Larry Gerhart, John Gerhart, Phil Eby, and Jim Zimmerman — captured third in oral reasons.

The high overall individual in FFA was Keith Fisher from Northern Bedford High School, Loysburg. First in oral reasons was captured by Mark Welk from Solanco High School.

In the professional collegiate division, Maryanne H. Johnson of Mercersburg, placed first overall. Capturing second overall and second in oral reasons was Steven P. Shaw from Oley. Third overall and first in oral reasons was Marcia J. Minor of Washington. Norma R. Lash, of West Newton, placed third in oral reasons.

In the amateur collegiate division, first place wnet to Mike L. Fair of Lebanon. Second place was captured by Carrie Yoder of Reedsville, while Jill R. Whorl from Emigsville placed third. There were no reason placings in this division.

Judging contests

(Continued from Page B21)

Sue Kulp. Tom and Sue are both from Delaware Valley College and participated on the 1983 judging team.

The livestock judging consisted of classes in beef, sheep, and swine. The high team overall was the Lancaster Co. 4-H team 1, the second high team was from York Co. 4-H Team 1, and the third High team was from Lancaster Co. Team 2. The high team in Beef, and Sheep was Lancaster Co. Team 1 with the York Co. 4-H Team 1 taking top honors in the swine.

The top individuals in placings were: 1. Chris Chapman - Lancaster Co. Team 1, 2. Jan Waltz - Lancaster Co. Team 1, 3. Brian Hess - Lancaster Co. Team 1. The top individuals in reasons were 1. Chris Chapman - Lancaster Co. Team 1, 2. Greg Musser - Lancaster Co. Team 2, 3. Jan Waltz - Lancaster Co. Team 1.

The official judges for the days events were: Howard Hoffman, beef; Barry Roberts, sheep; Larry Arnold, swine.

Belvidere FFA wins livestock judging contest

NEW BRUNSWICK, N.J. — The Belvidere FFA Chapter, Belvidere, N.J., placed first in the New Jersey FFA Livestock Contest held at Delaware Valley College, Doylestown.

Forty-five students from throughout New Jersey judged seven classes of livestock and presented two classes of oral reasons which made up their total scores for the contest. Teams consisted of up to four members with the three highest scores contributing to the official team score. Twelve teams participated in the contest.

Warren Hills FFA Chapter, Washington, placed second; Northern Burlington FFA Chapter, Columbus, third; Allentown FFA Chapter, Allentown, fourth; and North Hunterdon FFA Chapter, Annandale, placed fifth in the state contest.

The top five individuals in New Jersey were Jay Steele, Warren Hills FFA, Washington; Carol Shanzlin, Belvidere FFA, Belvidere; Janae Sinclair, Phillipsburg FFA, Phillipsburg; David Hosnall, Allentown FFA, Allentown; and Becky Rice, Belvidere FFA.

The Belvidere FFA Livestock Team is now eligible to compete at the regional and national levels of competition. The regional competition is in September at Eastern States Exposition, Springfield, Mass. The team will travel to Kansas City, Mo. in November to compete in the national contests which take place during the National FFA Convention.

Interscholastic judging competitions enable vocational agriculture/FFA members to excel in and practice skills learned in the classroom.

Manor FFA car wash

MILLERSVILLE — The Manor FFA Alumni will be holding a car wash, Saturday, May 12, in Millersville behind Lebzelters garage on Manor Street beginning at 8 a.m. Donations will go to the high schools FFA Alumni chapter.

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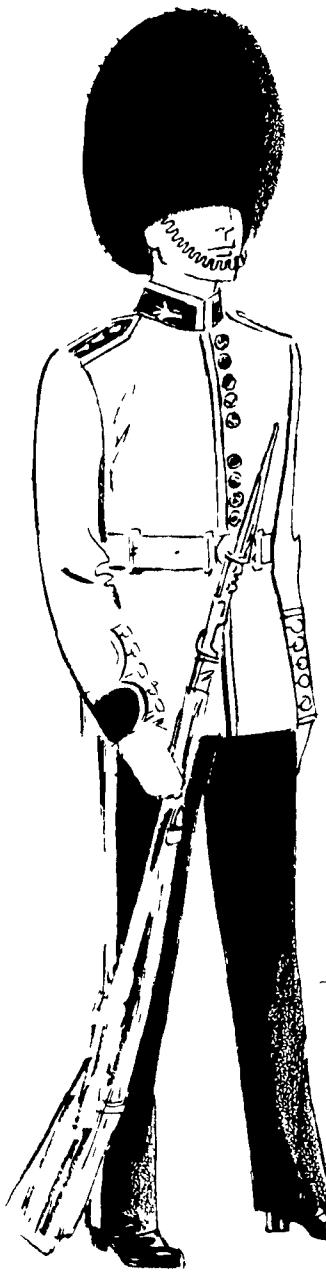

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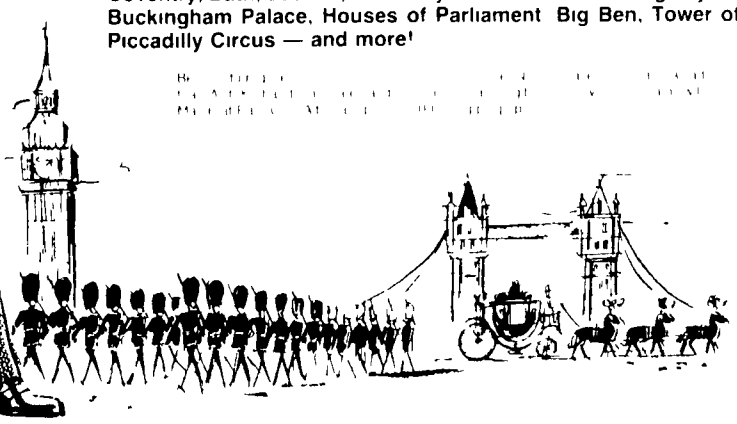

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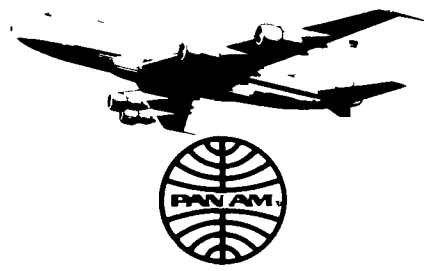

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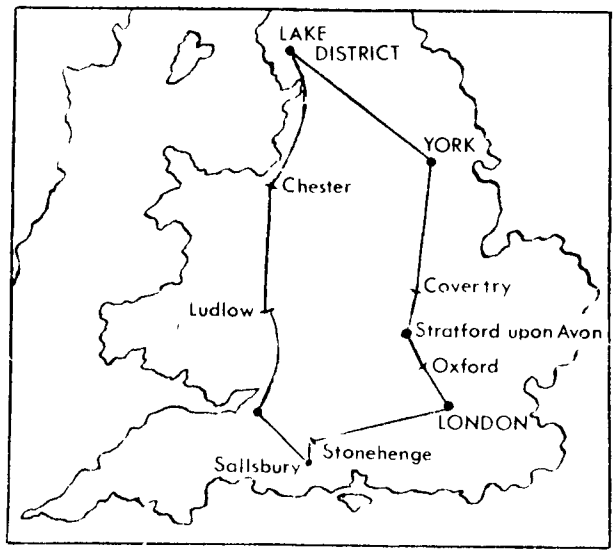

Farm Women Societies

Lancaster Society 2

Lancaster Society 2 met recently at the home of Mrs. Rufus Waltz.

Elsie Witmer installed two new members - Mrs. Sherry Cassel and Margarita Torres.

Mrs. Ruth Waltz showed the ladies her doll collection and told facts concerning each doll.

The next meeting is a luncheon at the Farm and Home Center on May 12. Society 2 will entertain Society 29.

Lancaster Society 3

County president Joan Hershey, first vice-president Mary Shellenberger and members of Society 30 were luncheon guests of Society 3 at their April meeting at the Zion United Church of Christ, Lincoln.

The program was basket making, with Clifford Althouse of Reamstown demonstrating the art of using various materials such as willow and oak woods and rye straw.

The May meeting will be at the home of Barbara Stauffer with Jane L. Lee, demonstrating the construction of a "Band Box."

Lancaster Society 7

Lancaster Society 7 met at the home of Thelma Landis Parkesburg.

Averell Lichty gave homemaking tips. Gladys Witmer was installed as a new member.

Lancaster County Poultry Queen Brenda Hershey spoke of her experiences in the poultry industry and demonstrated making omlets.

Lancaster Society 8

Lancaster Society 8 met at the home of Kathryn Hess on April 18. Safety pointers were given during the main feature and slogans were given during roll call.

Society 14 will entertain the society on May 9 at the Farm and Home Center.

The next meeting will be at the home of Helen Wivell on May 16. Linda Campbell will give a discussion on herbs.

Lancaster Society 14

Lancaster Society 14, husbands and friends went on a trip to Great Adventure and Peddlers Village, New Jersey on April 8.

The next meeting will be at the Farm and Home Center on May 9 when the society will entertain Society 8. The program will be given by Mary H. Dickason on "The Desert Shall Blossom as a Rose."

Lancaster Society 21

Lancaster Society 21 met at the home of Hazel Aument on April 12 for a covered dish and a business meeing.

The next meeting wil be at the home of Betty Griffith.

Lancaster Society 34

The members of Lancaster Society 34 met on April 16 at the home of Debbie Zug.

The program was a home computer demonstration by Debbie Zug. Some of the features and capabilities of a computer were shown.

The next meeting will be May 21 at the Methodist Church in Quarryville. Richard Humphreys will present the program.

Berks Society 1

Berks Society 1 met recently at the home of Mrs. Naomi Howard, Oley.

The group will be participating in an evening event at the Berks Heim instead of tea. Each group is asked to bring a centerpiece using the red and white color theme. June 10 will be the Heim's garden party.

A cruise down the Delaware, with boarding at Penn's Landing, is scheduled for June 5. Oley Fire Co., Oley, will be the next meeting place for a safety meeting. The group will then adjourn to the home of Mrs. Pauline Heffelfinger.

Berks Society 6

Berks Society 6 recently met at the home of Mrs. William Koch. Members made Easter favors for the residents of Berks Heim.

The group will sponsor five children from the Hamburg Center for camp this summer.

The May meeting will be at the home of Mrs. Earl Hoffman on May 15.

Chester County Farm Women

The 33rd Annual Convention of the Chester County Society of Farm Women was held on April 10 at the Oxford Methodist Church, Oxford.

County president Mrs. Eleanor Rothenberger introduced state and county officers following a business meeting.

The newly-elected county officers will serve Chester County for the 1984 and 1985 term. They are: Mrs. Ann Hingley, president; Mrs. Jean Yarnall, vice-president; Mrs. Margret Williams, secretary; and Mrs. Lenore Binkley, treasurer.

Green Valley Society 26

Green Valley Society 26 held their April meeting at the home of Catherine Dorwart with 15 members present.

Plans are being made for a bus trip to Bedford Village in June.

Ruth Hake was in charge of the program and games.

The May meeting will be the group's 18th anniversary and it will be held at the Golden Star Restaurant on Route 30.

Lebanon Society 5

Lebanon Society 5 met on April 11 at the home of Esther Hutter.

Margaret Shilling showed narrated slides of her trip to the Holy Land.

The group is planning a trip to Kelly's Theater in the Poconos to see the musical "Oklahoma."

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Berks County to crown dairy princess

BERKS COUNTY — Five contestants will compete Saturday, May 5 for the title of 1984 Berks County Dairy Princess in the Berks County Agricultural Center in Bern Township.

This year's contestants include Tammy Moll, R1 Hamburg; Cathleen Ohlinger, R2 Mohrsville; Deborah Price, R2 Douglassville; Tammy Schlappich R1 Mohrsville; and Rose Steinly, R1 Mohrsville.

A panel of three judges will interview contestants before the pageant to test their knowledge of the dairy industry. Contestants will also present a promotional skit about milk and/or dairy products.

The contestants were introduced to the program at an orientation session and several workshops will be held before the pageant. Workshops will include public speaking, poise, makeup, cow science and nutrition.

A junior at Hamburg Area Junior Senior High School, Tammy Moll is involved in the library club, Spanish club, chorus, and the junior class play. She is also the vice president of the Tilden 4-H club and belongs to St. Michael's Church. Her parents, Mark and Betty Moll, milk 24 Holstein cows.

Cathleen Ohlinger, daughter of Elwood and Ruth Olhinger, is a senior attending Schuylkill Valley High School. She plans to attend Kutztown University to study art. She is a member of the Northern Berks 4-H Dairy Club, Wrowdy Wranglers 4-H Horse Club and the Holstein Association. In high school she participates in track, field hockey, chorus and advanced art. Her parents milk 71 Holstein cows.

The third contestant, Deborah Price, was valedictorian of the 1983 Daniel Boone High School class. She is currently attending Penn State University to study dairy production. She is a member of the Eastern Berks 4-H Dairy Club, Berks Goat and Poultry and Oley Saddle-ites Horse Club. The daughter of Jere and Patricia Price, Deb was the 1983 Berks County Outstanding 4-H girl, received the I dare you award and was the Eastern National Junior Dairyman of the Year. She owns three Guernsey animals.

Tammy Schlappich, daughter of Arthur and Liz Schlappich, is a senior at Schuylkill Valley High School. She is a camp fire member, and a Sunday School teacher at Belleman's Church. She received a 1983 Outstanding Youth Recognition Award from the Kiwanis Club of Reading. She also was the PFA Youth Representative to the PFA Conference at Bucknell University. Her parents milk 60 Holstein cows.

Rose Steinly, the daughter of Ervin Sr. and Bernadean Steinly, is a senior at Hamburg Area Junior-Senior High School. She is currently employed at the Laurel Nursing Home and plans to attend Reading Hospital School of Nursing to become a Registered Nurse. She is a member of Frieden's Union Church where she is involved in the Youth Fellowship, planning committee, and as Sunday School teacher. She is also a member of the Shartlesville Grange, where she has served as Junior Leader and currently is the Youth Chairperson. Her parents milk 45 Holstein cows.

The winner of the county competition will be eligible to compete in the state contest in September in Harrisburg.

Tickets for the dinner and pageant can be obtained by contacting LaVerne Koenig of R1 Bernville before April 27th.

1984 Berks County Dairy Princess Contestants from left are Rose Steinly, Deborah Price, Tammy Schlappic, Cathleen Ohlinger and Tammy Moll.

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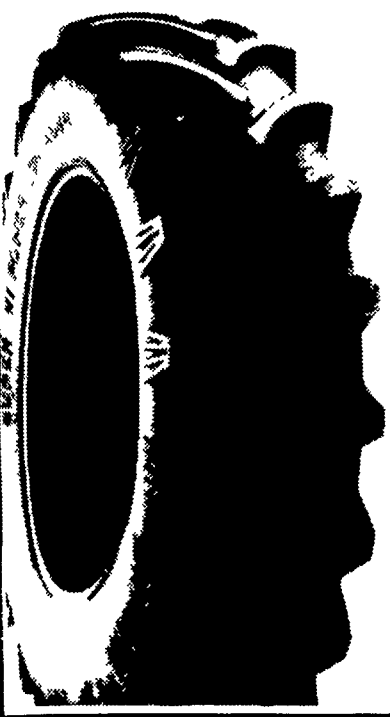

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13 6x28, 6 ply	$155.00
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13 9x36, 6 ply	$185.00
14.9x26, 6 ply	$170.00
14.9x28, 4 ply	$158.00
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16.9x34, 6 ply	$250.00
16 9x38, 6 ply	$275.00
18.4x38, 8 ply	$364.12
20 8x38, 8 ply	$495.00
20 8x34, 6 ply	$450.00
18.4x34, 6 ply	$289.00
18 4x34 8 ply	$325.00
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18 4x30, 6 ply	$262.00
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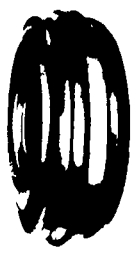

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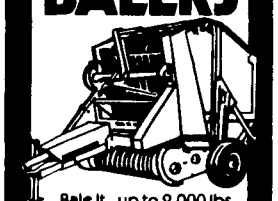

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Juniors receive honors during Natl. Ayrshire meeting

BY BARBARA RADER
Staff Correspondent

COLUMBUS, Ohio — Junior Ayrshire members from across the United States achieved many high honors during the National Ayrshire Convention held at the Quality Inn, Columbus, Ohio, April 3-6.

The youth recognition breakfast of the 109th annual convention featured the announcement of the Outstanding National Boy and Girl. Twelve of America's Ayrshire junior members competed for the 14th National Youth Awards honors.

Narrowing the competition down to six semi-finalists who each presented a slide presentation and a scrapbook compiled with records of their Ayrshire evaluations, the judges selected Elizabeth Altwegg, 18, Junction City, Ks., and Scott D. Carson, 18, Newbury, Vt., the national Ayrshire Girl and Boy, respectively.

Dr. Pete Spike, Ohio State University professor, Janice Keene, The Guernsey Cattle Club, and Maurice E. Core of the Jersey Cattle Club served as judges.

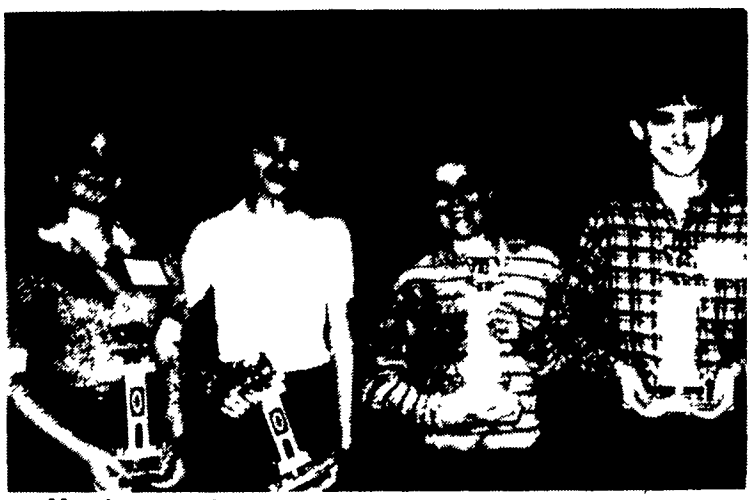
Pennsylvania delegate Heather Hernley, 17, Lebanon, received High Honorable Mention National Ayrshire Girl with Lisa Keehner, 18, Luana, Iowa, selected second runner-up.

Duane E. Byers Jr., 17, Arcanum, Ohio, and Edward W. Denton Jr., 18, Moravia, N.Y., were the finalists in the boys contest.

Hernley, submitting her application for the second time in the national contest, was the 1982 Pa. Outstanding Ayrshire Girl. Her parents, Mr. and Mrs. Delmas Hernley, accompanied her to the convention. An active Pennsylvania junior member and devoted Ayrshire breeder, she now has her own herd name of Heather Brooke. An active FFA'er and a past 4-H member she is now a senior at Northern Lebanon High School.

A new feature for the juniors was the first Junior Dairy Bowl Quiz initiated and sponsored by the Ohio Junior Club members. Seven teams across the United States competed to win the trophies and cash awards given to the first-place teams. Second place teams received trophies.

Pennsylvania's team in the junior category, 14 & under, captured the winning title to beat the Ohio junior team. Team members were Steven and Deborah Shetterly, Millersburg, and Lona and Harold Rader Jr., Connoquenessing.



Members of the Pennsylvania Ayrshire Junior Quiz Bowl Team, from left, Lona Rader, Deborah Shetterly, Harold Rader Jr. and Steven Shetterly, display their first-place trophies.

The Keystone state's senior team, 15 to 21 years of age, took third place honors after the second round of eliminations. Team members were Heather Hernley and Wesley Harding Jr., Lebanon, and Becky Alsdorf and Katrina Clevenger both of Cochranton.

Winning the senior contest was a New York team followed by the New England/Kansas team. Ohio teams I and II were fourth and fifth, respectively.

Steven Shetterly scored the highest points in the written exam which placed him fourth high in the overall individual competition.

Edward and Susan Kulp, Pottstown, coached and accompanied the Pennsylvania teams at the event.

The contest, planned to be a continuous feature at the National Convention, followed the Wednesday night buffet. All team members took a written test earlier in the day. Written test points were totaled along with the quiz points to decide the winning teams.

Pennsylvania junior members also won a $150 cash award presented by the Ohio Junior Club for the state with the most youths attending the convention, excluding Ohio juniors.

Junior milk and fat production awards were also issued to the first place winners in each division. Three juniors from California, Maine and Colorado won both divisions in their respective classes.

Spangler named outstanding Beef Club member

Tammy Spangler, Gettysburg, was named outstanding first year member of the Adams County 4-H Beef Club. She showed a 4-H Steer in 1983 and participated in the club Petting Zoo at Apple Harvest and Apple Blossom Festivals.

F.W.S. Calendar

Saturday, April 28

Lancaster Society 5 meets for an auction.

Lancaster Society 4 meets at the Ironville United Methodist Church at 12:30 p.m. for lunch. Maud Mohler will have a program on Africa.

Lancaster Society 12 entertains Society 16 at the Lions Club Building, Millersville. Covered dish will be at noon.

Tuesday, May 1

Lancaster Society 23 meets for a mother and daughter banquet at Millersville Lions Club Building. Program by Mary Lou Brubaker at 6:15 p.m.

Thursday, May 3

Lancaster Society 17 meets for a mother daughter banquet at Hershey Farm Restaurant for a program by Edna Groff.

Friday, May 4

Lancaster Society 1 meets for a mother daughter banquet at the Brunnerville Firehall at 6:15 p.m. for an all musical program by Julia Kohler.

Saturday, May 5

Lancaster Society 6 meets at the Elizabethtown Church of God to entertain Society 34 and county officers. Sandy Martin will have a program on flower arranging.

Lancaster Society 15 meets for a 10 a.m. brunch at Willow Valley Restaurant.

Perry County Dairy Judging Team

The Perry County 4-H dairy judging team placed third in the state at the Penn State Dairy Science Club Invitational Dairy Judging Contest which was held on April 7.

The team placed second in oral reasons. Among over ninety contestants participating in the contest were Perry County 4-H members Irene Benner, Ben Dum, Jenny Kriebel, Judy Kriebel, Kim Kriebel and Ricl Kriebel.

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1984 Pa. Cattlemen's Queen

Heather Schofield promotes goodness of beef

BY LAURA ENGLAND

Editor's Note - Throughout Pennsylvania each year, various farm and agribusiness organizations select representatives to promote the state's agricultural products. The representatives selected devote an entire year to promoting Pennsylvania commodities to consumer and agricultural groups. These Queens and Princesses have an important job to fulfill and should be recognized for their services. This is the first in a series to introduce the 1984-1985 commodity representatives.

UNIVERSITY PARK — With a slight shrug of the shoulders, Heather Schofield admits that she didn't wholeheartedly believe she had a chance to be selected the 1984 Pennsylvania Cattlemen's Queen.

Heather Schofield, the 1984 Pa. Cattlemen's Queen, is a firm believer in the goodness of beef and beef products.

To begin with, her family is involved in fulltime sheep farming and own no beef cattle. Secondly, she is majoring in accounting - not in agriculture. Thirdly, she is not a Pennsylvania native and has lived here for only one and a half years.

But despite these seemingly negative factors, the bright and personable Penn State sophomore impressed the judges with her sincere attitude and eagerness to learn about the beef industry and her unquestionable love for animals.

It's this love for animals that "keeps me going," explains the 19-year-old Cattlemen's Queen. A former 4-H member, Heather showed sheep and beef and competed on the livestock judging team while she lived in Minnesota. It was during this time that she was introduced to agriculture and developed a fondness for beef cattle.

When free time permits, Heather enjoys participating in college activities. Here, she grooms the Polled Hereford heifer she showed last week in the Little International Livestock Exposition sponsored by the Penn State Block and Bridle Club.

The daughter of Michael and Imogene Schofield, of Millerstown, Juniata County, Heather believes that through her role as the Pa. Cattlemen's Queen she can share her love of animals and her growing knowledge of the beef industry with others. Throughout the year, she plans to attend county fairs, local cattlemen's meetings and other beef-related functions, and present in-store promotions for the benefit of consumers.

"There are a lot of misconceptions about eating beef," Heather says, "especially concerning cholesterol, sodium and vegetarian diets.

"Beef is one of the most nutrient dense foods you can eat. It's good for you and it tastes good."

This is the message

(Turn to Page B28)

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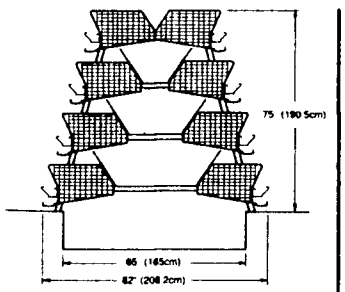

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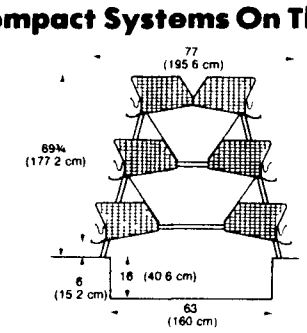

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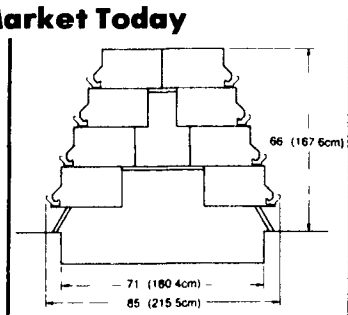

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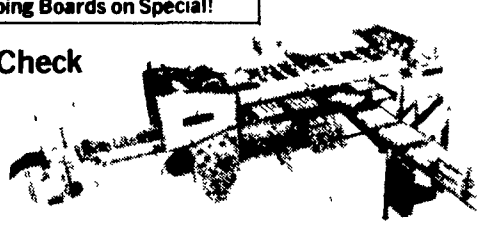

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Cumberland Baby Beef Club

The Cumberland County 4-H Baby Beef Club was honored by the Mechanicsburg Area Chamber of Commerce at the 58th 4-H Baby Beef Banquet.

John M. Hulse was the speaker. The following awards were presented: Senator Wade Plaque and Senior Champion Showmanship, Chris Hopple; Cumberland County Grand Champion Steer Award, Angie Fought; Brindle Memorial Award and Intermediate Champion Showmanship, Allyson Sheaffer; and Junior Champion Showmanship, Stacy Suffel.

Beards and Wattles

Beards and Wattles met at Debbie Franc's on April 12. The following officers were selected: Debbie Franc, president; Kim Mebus, vice-president; Cassie Smathers, secretary; Sue Dietrich, treasurer; and Amy Mullins, news reporter.

On May 5 the club will show two sets of slides at the Franklin Hill Community Hall. The slide show is free and open to anyone owning goats or who is interested in owning goats.

Lancaster Woolies Club

The Lancaster County 4-H Woolies Club recently selected new officers. Monica Esh is president, Pam Yeagley, vice-president; Lisa Sadler, secretary and Jennifer Wolgemuth, assistant secretary.

Other officers are: Tricia Musser treasurer; Tim Engle, assistant treasurer; Michelle Mylin and Ellen Lewis, song leaders; Curt Engle and Scott Mylin, game leaders; and Tracy Kauffman and Shawn Garman, news reporters.

The club is still open to new members.

Heather Schofield

(Continued from Page B27)

Heather plans to pass on to others. She says she is doing her homework to better prepare herself. This includes reading up on health concerns of the beef industry and on the nutritional value of beef and beef products. She is also collecting pamphlets to pass out to consumers.

Heather says that too much emphasis is placed on the consumer's fear of eating beef because of cholesterol and sodium levels. "These problems are not bad," Heather says, "unless you are in a high risk level."

To prove her point of view further, Heather prepared a pursuasive speech for her Speech Communications class. She presented both sides of the beef issues in an attempt to convince her classmates and instructor that beef is a good buy.

She succeeded. Her instructor, pleased with her point of view, gave her a grade of 97 out of a possible 100 points. Her classmates found the speech convincing as well.

In this respect, speaking to non-farm groups, Heather believes her accounting degree will come in handy. With her business background, she is better able to relate to consumers and speak to them on their level.

With plans to become a certified public accountant and later move into the field of farm accounts, Heather finds her combined interests in business and agriculture helpful. She is a member of the Penn State Accounting Club; Beta Alpha Psi, the honorary accounting fraternity; and is secretary of the Block and Bridle Club, the College of Agriculture livestock organization.

A true spokesman for Pennsylvania agriculture, Heather hopes to do an admirable job in promoting the state's beef industry. Her final remarks, "go out and enjoy a nice, juicy steak."

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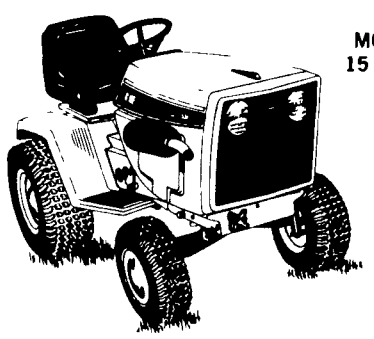

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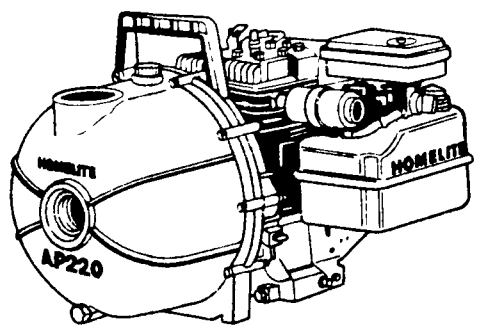

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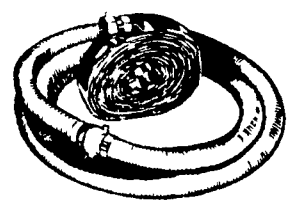

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Horse Spring Workshop

A 4-H Horse Spring Workshop was recently held at Shelley's Sun Hill Horse Center in Glen Rock.

Seventy-six 4-Hers participated in events such as horse judging, identification of horse related items, parts of the saddle, parts of the horse, quizes with questions on breeding, health, feeds, bedding, horsemanship, grooming and care of the horse.

Seeing Eye Bowl Team

Hunterdon County Seeing Eye Bowl Team members recently placed first overall in the State 4-H Seeing Eye Bowl at Cook College.

Fourteen teams from New Jersey and Pennsylvania participated. The competition lasted for six rounds of 25 questions each.

Members had to answer questions about the history and facts about the Seeing Eye organization.

Tami Hood of Schwenksville (left) and Rachael Roth, Collegeville (center) were recognized as Champion Sr. and Jr. Showmen at the annual Montgomery County 4-H Horse Awards banquet. Presenting the awards is County Agent Nancy Kadwill who invites all area youth ages 8 - 19 to join the Montgomery County 4-H horse programs. Ownership of an animal is not mandatory. For information call 277-0574.

Outstanding 4-H horse member cited

Tami Hood of Schwenksville, PA was honored as the Outstanding 4-H Equine Club Member at the Montgomery County 4-H Horse Awards Banquet held in Lansdale. Presenting the award was County Agent Nancy Kadwill of Collegeville. Tami is an active member of former officer of the Central 4-H Horse Club and recently won championship honors in the Western Riding class and in the Paint Yearling Filly class at the PA 4-H Horse Show.

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Frog jumping contest scheduled

ABERDEEN PROVING GROUND, Md. — The Fifth Annual "Croaker" Frog Jumping Contest will be one of the highlights of the 1984 Aberdeen Proving Ground Open House, scheduled from 9 a.m. to 5 p.m. on Saturday, May 12.

The only requirement for entrants is to possess a frog. A contestant may enter more than one frog on separate registration cards. The contest is scheduled to start hopping at 9:30 a.m. in the Ordnance Museum parking lot. Registration, consisting of frog weigh-ins and measurements, will begin at 9 a.m.

When called upon to perform, the frogs will be placed on a tarp about 20-feet by 20-feet in the center of a 12-foot circle. At this time the human "jockey" will try to jump the frog.

After the frog is placed in the center cirle, he cannot be touched until after the third jump. However, the "jockey" can jump up and down, scream and shout to encourage the frog to leap.

Two judges will determine the jump lengths after the third hop, skip or jump. The frog will be allowed 15 seconds on each jump. He will be disqualified if he does not jump within the allotted time.

Last year's event was won by the Lewandowski family. Jennifer Lewandowski, 19-months old, claimed first prize while her 4-year-old brother, David, captured second place. Jennifer's frog, Jenny I, jumped 7'2" to claim the victory and Frederick, David's frog followed, jumping 7'2" also.

High jumping frogs move to center stage during Aberdeen Proving Ground's Fifth Annual "Croaker" Frog Jumping contest. This crowd pleasing event is based on Mark Twain's story, "The Celebrated Jumping Frog of Calaveras County." The contest, which will begin at 9:30 a.m., is just one of the many events scheduled for Aberdeen Proving Ground's Annual Armed Forces Day Open House on Saturday, May 12.

Franklin 4-H Shepherds

Three new members joined the Franklin County 4-H Shepherds at the March meeting held recently at the County Extension Office. They are Roger Carbaugh, Mercersburg; Richard Rusting, St. Thomas; and Kelby Mowery, Chambersburg.

Elisabeth Keener, club leader, talked to club members about the new 4-H Center project and about the roadside trash pick-up to help raise money for the Center. The main topic of the meeting was about the different breeds of sheep suitable for market lamb projects.

The next meeting wil be held on April 24 at the extension office. Daryl Sheiss will talk to the club about selecting a lamb for conformation.

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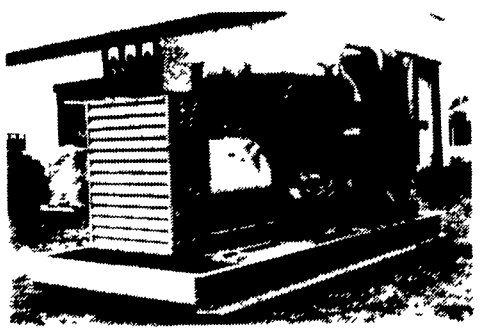

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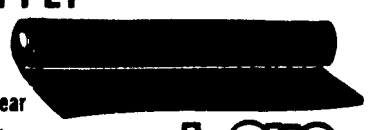

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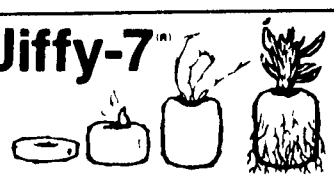

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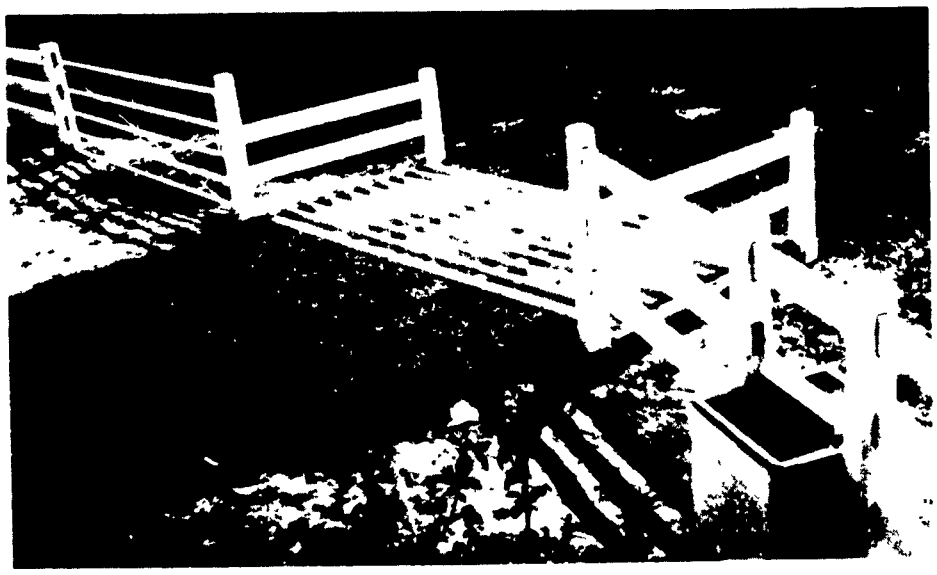

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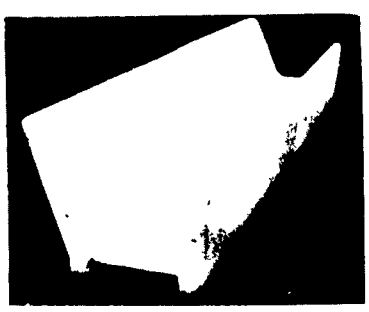

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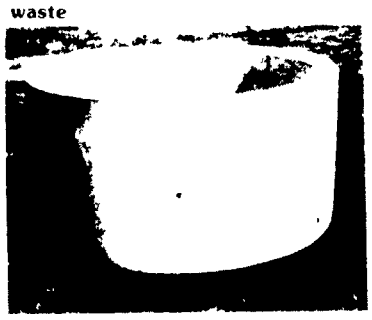

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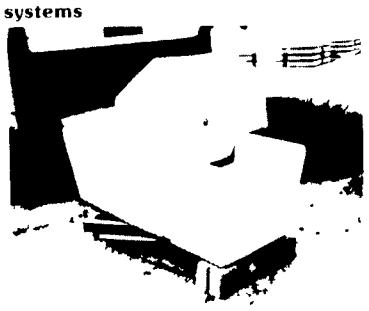

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Jazzercise program scheduled

LANSDALE — A Jazzercise Program for youth ages 12-16 will be offered at the Montgomery County 4-H Center, Snyder Road, Lansdale, for seven consecutive Thursdays starting May 3 through June 14, from 4:30-5:30 p.m.

Ms. Henrietta Gomez, a certified Jazzercise instructor, will teach the program. Youth who participate in the program will automatically become 4-H members, eligible to receive an achievement certificate upon completion of the program.

Junior Jazzercise is a fun way to introduce the world of dance, music and fitness. This special program for boys and girls encourages emotional, mental and physical growth.

For all its flair and fun, Junior Jazzercise is solidly based on jazz dance and accepted principles of exercise physiology.

Students rapidly gain confidence due to simplicity of the Junior Jazzercise movements and the "follow the leader" teaching techniques. A non-competitive atmosphere is established, as the students are encouraged to develop their skills on an individual level.

The cost for the seven-week program is $18. Registration is required as enrollment is limited. Participants should wear a leotard and tights or gym shorts, barefoot for easy movement, and should being a towel or mat to the class. To register or obtain more information, call Helaine Brown, 4-H Agent at 277-0574, Monday-Friday, 8:30-4:00 p.m., or Henrietta Gomez at 584-0656.

Penn State Extension Service offers programs on a non-discriminatory basis to all persons without regard to race, color, sex, creed, national origin or age.

Family estate planning program scheduled

YORK — How would your family manage financially if they were suddenly left alone?

A two-part Family Estate Planning program will be presented May 2 and 9, from 7:00-9:00 p.m. at the Pleasant Acres Extension Meeting Room.

Marilyn Furry, Extension family resource management specialist, will discuss how to make decisions now about the disposal of your assets before you die. Attorney Bruce Wallace and Gary Landis a bank trust officer will explain the legal and banking aspects of estate planning.

There is a fee of $1.00. For more information on registration call 757-9657 or write Cooperative Extension Service, 112 Pleasant Acres Rd., York, PA 17402.

Hog marketing changes needed

WASHINGTON, D.C. — Producers who market hogs on a grade and yield basis have difficulty in comparing prices offered by competing packers, a U.S. Department of Agriculture official reports.

B.H. Jones, head of USDA's Packers and Stockyards Administration, said producers who choose to market hogs on a grade and yield basis shoudl remember they are actually selling carcasses and not live hogs.

"Most grade and yield programs now quote price offers on live weight and convert all accounting figures from carcass weights back to a live weight basis," Jones said. "It would greatly simplify the procedure if everything was simply handled on a carcass basis."

Jones said USDA experienced a high level of cooperation from the industry in gathering hog and yield hog marketing data, covering 20 packing plants in 11 states.

"It is our intention to work with packers and producers in bringing about constructive changes in the present grade and yield procurement programs," Jones said.

About 14 percent of hogs slaughtered are now sold on a grade and yield basis.

Copies of a report, "Grade and Yield Marketing of Hogs," are available from the Packers and Stockyards Administration, USDA, Washington, D.C. Phone (202) 447-7363.

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U.S. donates dairy items

WASHINGTON, D.C. — The United States has donated 5,228 metric tons of surplus U.S. dairy products to the Dominican Republic — including 2,228 tons of nonfat dry milk, 2,000 tons of butter and 1,000 tons of processed cheese.

Signing the agreement at ceremonies in the Madison Hotel were U.S. Secretary of Agriculture John R. Block, Agency for International Development Administrator M. Peter McPherson and Jose Mickelin Stefan, who is the director of INESPRE (Instituto de Establizacion de Precios) in the Dominican Republic.

The Dominican Republic will pay all ocean transportation costs for the donated goods, which have an estimated world market value of $5.6 million.

INESPRE, a quasi-government agency that has set up a subsidized food distribution system in the Dominican Republic's rural areas, will handle distribution. The donated products will be distributed free to 100,000 of the poorest families in the most disadvantaged areas of the country.

The donations are being made under section 416 of the Agricultural Act of 1949. Thus far in fiscal 1984, donations under this program in signed agreements total 115,730 tons to eight countries.

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For Sale JD 2840 tractor, 1000 hrs, nice Jack Thomas, Ulysses Potter Co, 814 848-7474

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For Sale Tab Lathe 1974 Dart 2D 6 cylinder power steering vinal top Morning's 7 8 Lanc Co 717 626 5152

For Sale Ford 2 row 3 pt cultivator, good cond, $150 00, Lanc Co 215 445-4971

For Sale Purebred Nubian dairy goats, 2 yr old milker buck kids for breeding Quality reasonable prices Lehigh co 215 756 6566

For Sale Hydraulic cultivators will fit Farmall Super M asking $100 00 Snyder Co 717 658 3626

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For Sale Reg Appaloosa filly 3 yr old pr women's English boots 7½C, $30 Dauphin Co 717 692 4051 after 6

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For Sale Tennessee walking mare $600 00, triple threat stud $100 00, 16 hands, black, Cecil Co 301 658-6742

For Sale 4 row Massey Ferguson 3 pt cultivator 1 two btm pull type Oliver plow, Talbot Co, 301 364 5447

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For Sale - 3 acre farmette, 3 bdrm Cape Cod & bank barn $53,500 00, near Adamstown, Berks Co, 215 484-4075

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For Sale Farmall H & loader w/snowplow runs good $925 Heber McGowan Sr, RD 1 Box 289, Birdsboro Pa 19508

For Sale NI 501 loader, all hydraulic w/brackets to fit 577 Oliver $500 Lyc Co 717 546 6388

For Sale 1970 Ford truck tractor 477 Gas 5+2 9 000 front 22 000 rear 10 20 tires air brakes Cambria Co 814 472 9498

For Sale 72 Lark 17 ft self contained trailor camper 10 000 miles exc cond $2,000 Monroe Co, Pa 717 629 4544

For Sale 6 HP Troy built roto tiller good cond, $550 00 or best offer Lanc Co 215 445 4144

For Sale JD "B" cyclone tractor w/cultivators, new paint good cond, York Co, after 5 p m 717 993 3350

For Sale Red Fox pups & baby racoons York Co 717 235 2903

Wanted 4 to 6 rotary mower pull type to use w/Farmall Super M Adams Co 717 624 7362

For Sale 1976 Chev Series 20 pickup truck, approx 90,500 miles $1,695, 717 626 0885 after 5 p m

For Sale Danuser post hole digger w/12" auger Dellinger hammer mill w/bagger & dust collector York Co, 717 235 1580

For Sale JD #54 manure spreader 2 beater new web JD 10 ft cultipacker Lanc Co 717 733 0660

For Sale Dico sideomatic truck boom w/bed Char Lynn Hyd motors 1966 Dodge 1 ton no bed York Co 717 927 6967

For Sale JD #71 toolbar planter w/dry fertilizer 2 row JD #115 chuck wagon 2 beater York Co 717 428 2259

For Sale Guernsey heifer, 18 mth old $275 00 Christian M Rissler RD #1 Denver, Pa Box 411, Lanc Co Fivepointville Rd

For Sale - 10 ft Inter 510 transport disc, exc cond Lehigh Co 215 767 4017

For Sale 1930 JD GP on rubber steel wheels incl $775 00, 1955 Chev bel air 4DR $850 00, Montg Co 215-679-5788

For Sale Syracuse #2 walking plow, good cond, $45 00, approx 50 cedar fence posts 2 50 ea Montg Co 215 754 6226

For Sale Jaeger 3 HP engine, WICO Mag runs well Fairbanks 2 HP needs work $400 both Lackawanna Co 717 563 2257

For Sale 158 A farm in Bradford Co Pa good buildings wood lot on mail & school bus route 717 364 5533

For Sale New Vermeer round balers 504H 9500 504G 10500 605H 11700 Franklin Co 717 597 3364 or 597 4296

MAILBOX MARKET

For Sale 7600 gal all aluminum 1 compartment liq tanker Fruehauf on wheels, North Co 215 837 1069

For Sale - Oliver #23, 13 disc grain drill on steel, exc cond, 12 ft JD harrow, Monroe Co, 717 629 2572

For Sale - Schwartz 760 mixer wagon $2500 or B O Wanted Head for Oliver 88 gas North Co, 215-837 9540

For Sale JD 25A 3 pt hitch sprayer w/pump good cond, $600 00, Leh Co, 215 282 3425

For Sale African Pygmy goats - all N P G A reg reasonably priced Stud service also available Montg Co 215 948 6421

For Sale Bred brown swiss heifer & heifer calf, Holstein cow just fresh & holstein heifer 215 791 0186 after 6 p m

For Sale Sheep three rams including two reg Rambouilett fifteen months old exc lines & one Dorset, Chester Co 215 255 4327

For Sale Reg Jersey heifers born from 3/15/83 4/1/84 all AI sired Charles Wollaston Chester Co Toughkenamon Pa 19374, 215 268 8358

For Sale AKC Mastiff pups shots & wormed healthy $200 00 or best offer Lanc Co 215 445 6225 or 215-445 4342

For Sale Fuel oil tank truck body Approx 1200 1500 gal Harford Co 301 452 5122 or 452 5057 eves

For Sale 77 Chevy 4 wh ¾ ton f ft wh hitch H duty bumper hitch new paint, no rust Lanc Co 717 442-8564

For Sale Two 20 hole hog feeders $175 ea, 1 10 hole against the wall hog feeder, $90 York Co 717 229 2720

For Sale 1 40'6' P T O transport auger in good shape Lanc Co close to New Holland, 717 354 0198

For Sale Bred holstein heifers Sch Co call 717 682 9391

For Sale 1978 Ram charger 360 AT, PS, & PB good cond, McCormick Deering 7' sickle bar mower Lyc Co 717 546 2124

For Sale 1962 Ford F600 new brakes 4 spd good 10 ply tires 1962, ½ T Ford cab Carbon Co 215 377 3021

For Sale Ford plow reset #142 3 18 3 pt mounted new btms $2000 00 Sussex Co N J 201 786 5262 after 3

For Sale Pax feedbin 140 bu w/two horn of plenty magnetic feeders Harford Co, Md 301 452 5657 836 1910

Wanted to Rent 50 acres or more w/house & barn in southeastern Pa Montgo Co 215 631 5835

For Sale 2 rugs 1-9x17 floral pattern, 1 11 6x18 dark tan good 4 yrs old w/pad 50/piece, 215-445 6573

For Sale Oliver grain drill, J D transport disc, 2 & 3 btm trailer plows, PTO stalk buster, 717 345-4882

For Sale 3 pt 2 btm Ferguson plow 12 in 175 00 & 3 pt Dirt scroop 75 00 Sch Co 717 682 9277

For Sale Muscovy Ducks & goats Carbon Co, 717 427 4298

For Sale Pony ½ T B 13 2 h, show or hunt classy willing jumper $800 Chester Co 215 932 4728

For Sale Grade heifer calves herd average 15500M 600F mostly AI sired Also surge SP22 vacuum pump 717 334 8553

For Sale Reg Shropshire sheep 12 ewes & 1 ram $995 717 642 8195

MAILBOX MARKET

For Sale - AQHA 3 yr old filly, bay, 14 1 hands green broke, $500, lambs (ewes & rams), Chester Co 215-932 9395

For Sale IH Model 2250 front end loader w/84' bucket Clay ring-drive silo unloader 18 ft Centre Co 814-234 3396

For Sale - 1924 Fordson tractor, runs good, needs radiator, $1000 00 Kent Co, Del 1-302 284-4809

For Sale JD F 130 4 btm plow, $600, Several JD coulters new ½ price York Co, eves 717 292 4245

For Sale 3 pt hitch, 2 row Massey Harris corn planter w/new fertilizer hoppers $150 Lanc Co 717 548 2559

For Sale JD RG4 rear mounted cultivator, for 30 40 in rows exc cond, Lanc Co 717 354 5774

For Sale Farmall 240 fast hitch gas good rubber, ready for field $1200 Berks Co 215 562 8775 4 9 p m

For Sale Mare ½ TB 16 1 h, quiet willing jumper some dressage training, $1500 Chester Co 215 932 4728

For Sale MF 3 pt 2 row corn planter, Century 200 gal plastic tank trailer sprayer, Harford Co 301 692 6653

For Sale 8 pc 5/4 'x18' x9'0" maple lumber Rough sawed 1 yr old Salem Co, N J 609 358 8135 before 8 o'clock a m

For Sale 2 tractor tires size 16 9 28 6 ply S 18 4 34 8 ply ¼ tread no breaks Perry Co, 717 834-4578

For Sale Inter two row potato planter $350 00, 1972 Chevrolet 1½ ton truck, $2800 00, Somerset Co, 814 662 2517 after 7 p m

Wanted Several tractor trailer loads bark mulch delivered to Maryland Should be aged Calvert Co 301 257 9250

For Sale 8' Fiberglass cap, window, $300 00, 2 back windows for Ford pu 73 80 yrs $10 00 ea Cecil Co 301-378-2451

For Sale - Light blonde 2 yrs old mare, white mane & tail Andy Byler Bradford Co, R2 LeRaysville, Pa 18829

For Sale Reg Jersey heifers 4 mos 14 mos 717 548 2691

For Sale Attachments for Sears SS 12 hp tractor Sickle bar mower, disk & 3 pt hitch Wayne Co 717 689 2158

Wanted Used 3 pt grass seed & fertilizer spreader Chester Co 215 286 9019 after 6 p m

For Sale JD 530 new paint runs nice $2300 or best offer DC Case completely restored 717 328 5426 daytime 717 328 2093 eves

For Sale 2 row Holland transplanter, Cumb Co 717 423-6722

For Sale - PennRose Seed potatoes, size 1½"-2" grown in Potter Co, 814 848-7676

For Sale 500 gal tank w/pump as is $125 Farmall F-14 tractor as is $375 Dau Co 717 758 3252

For Sale Bred Yorkshire gilts (30) due anytime Also 2 Yorkshire boars 350 400 lbs Franklin Co 717 532 6079

For Sale Two rear tractor tires size 14-9 28, exc cond, $220 00, Lanc Co 717 354-8843

For Sale Corriedale dorset & cross ewes $35/hd Reg Corriedale ram pure oxford ram Dillsburg, York Co 717 432 3634

For Sale Glenco chisel plow 10 tooth $1000 JD #490 cornplanter $150 Smoker Hay Elevator $400 Lanc Co 717 733 6802

Wanted Corn silage 10 '0 ton Snyder Co 17 658 3503

MAILBOX MARKET

For Sale JD 494-A corn planter N 4 row dry fert, insecticide, disc openers good cond, $800 Leb Co 717-949 3901

For Sale 10-reel-push mower From $2 to $30 ea Horse-drawn double farrow out plow-$90 00 York Co 717-755-9418

For Sale - AC E240 corn head exc cond, used very little $500 Montour Co 717-437-2721

For Sale JD plow 16 & JD disc like new, Lanc Co 717 354-9127

For Sale MH 44-4 gas tractor, $650 00, 4 surge breaker cup milkers pipeline milkers $50 00 ea Cumb Co 717 776 5735

For Sale Puppies ¾ Labrador, ¼ Irish Setter, all yellow Great pets, 6 wks old $20 Clinton Co 717 726 3947

For Sale Reg American Saddlebred at Stud, 16 h bay quality bloodlines TL Baskins RD 2 Box 205 Duncannon Pa 17020

For Sale Reg Shropshire lambs, yearlings, aged ewes First offering of quality stock Leb Co 717 949 3653

For Sale WD AC tractor Good cond, Cumber Co 717 766-3022

For Sale 500 gal liq fertilizer tank w/sight gauge on HD 2 wheel trailer w/spring suspension York Co 717 229 2352

For Sale New Harvard pressure tanks for domes water systems With T fittings, $75 York Co 717 862 5527

Notice Farm family seeks farm to rent in Bucks Co Pa or Mercer, Burlington Co, N J 215 943-8901 days, 215 357 1319 eves

For Sale Sheep 1-ram, 2 ewes, 2 lambs, also wire rabbit cages Lanc Co 717 859-2953

For Sale Five purebred Charolais bulls 13 mths of age, good disposition & exc bloodlines $850 Col Co 717 458 6526 or 717 458 5880

For Sale Straw by the ton Northern York Co, 717-432-5894

For Sale 1975 IH 430 baler, No 10 thrower w/hyd good cond, ready to go Col Co 717 784 1240

For Sale 3 pt mount for tractor supply 110 gal tank Jonas S King RD #1 Box 185K Strasburg Pa 17579

For Sale NH 455 mower w/double guards $975 00 NH 56 rake $1100 00 Sam K Zook Rt 1 Kirkwood Pa 17536

For Sale JD 4000 diesel AC G w/cultivators 16 KW gen on cart Lanc Co 717 548 3294

For Sale Zim O Matic hydraulic barn cleaner Working cond, $300 Lanc Co Pa 215 445 5859

For Sale 3 work horses 3, 4 & 6 yr old Ephraim K Stoltzfus RD 2 Box 241 Narvon, Pa 17555

For Sale Maytag wringer washer very good cond, Lanc Co 717-653 4405

For Sale Embden & buff geese $8 ea, Large goose eggs blown Chester Co after 6 p m 215 296-8888

For Sale Ontario grain drill 15x7 disc On good rubber make offer Montg Co 215-723-4093 after 6 p m

For Sale Truck bed 13 ft grain, $150 00, 2150 Oliver tractor exc Huntingdon Co 717 483 6656

Wanted Ripper attachment for JD 350 crawler/loader Huntingdon Co 814 643 4799

For Sale Mack B61 & B422 gas 10 wheelers, rears & bodys good engines shot, Daniel Schrack Loganton Pa 717 725 3157

MAILBOX MARKET

For Sale Improve your flock w/Proven, Beautiful Shropshire Ram Also 2 very nice ewes w/twins Dauphin Co, 717-545 7005

For Sale Massey Harris 80 self propelled combine, good shape also 1 holstein heifer, freshened in Dec Lanc Co 717 665-5683

For Sale Spring Lambs $50 Black Lambs $65 Also 2 yr old rams Lanc Co 717 626 2919

For Sale 78 hp MM tractor, w/belt pulley, 10 yr old Belgium Stallion light mane Levi M Stoltzfus 31 E Eby Rd Leola Pa

For Sale 3 pt hitch 2 row no till corn planter w/Fertilizer attachment $800 00 or best offer Cumb Co 717 776 5461

For Sale Reg Polled Hereford Heifers cows w/calves New 12 gal barb wire black battery core fence posts 717 866 4185 or 215 589 2966

For Sale Nice young standardbred & thoroughbred horses raised here on the farm 717 627 1598

For Sale Jamesway barn cleaner w/250 ft chain Chore time chicken feeders Plasson waterers, Storm system nests Lanc Co 717 733 7809

For Sale JD Riding mower model 110, 8 HP Kohler 38 mower deck like new Asking $1100 00, Upper Lehigh Co, 215-767 7698

For Sale 15 ton bright wheat straw $100 00/ton 40' 48" corrugated pipe $15 00/ft 20' sections York Co 717-244-4655

For Sale 77 Mercedes truck 30,000 GVW 20 ft van body, good rubber run nice Berks Co 215 589 5613

For Sale 1 Guernsey family cow due late May $600 5 beehives w/extra supers $85 00/piece Berks Co 1 215 756 6578

For Sale 9 feeder pigs Chester Co, 215 932 8499 or 215 932 2777

For Sale Boar hog, good breeding size, strong build, good line Chester Co 215 932 8499 or 215 932 2777

Wanted Trans Am 1977 or up Chester Co 215 932 8499 or 215 932 3352

For Sale IH hay rake steel wheels $375 00 two row black hawk corn planter $75 00 Col Co 717 752 4139 eves

For Sale NI #17A ground drive manure spreader on rubber Horse mower 5 ft sickle bar steel wheels 215-346-7410

For Sale Silomatic titan 2600 Ring drive 10 HP 3 yrs Franklin Co 717 264-6007

For Sale Mixed alfalfa & timothy hay-first cutting $110 00/ton at barn Oats 9 00/hundred 717 566-8752 after 5 p m

For Sale NI transplanters w/large, 50 gal barrel Papec 13" hammermill w/finger feed, NI 752 hay conditioner Perry Co 717 789-4569

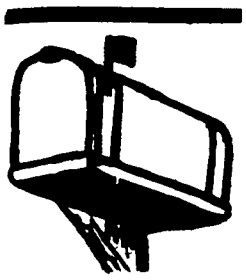
Wanted to Rent Young Christian couple looking for a farmhouse to rent near Manheim Lanc Co 717-665-7809

For Sale Tobacco lathe 16 ft rails Christ K Stoltzfus RD #2 Box 784 South Fort Zellers Road Newmanstown PA 17073

For Sale One purebred Yorkshire male hog, 10 months old 250 00 Cross bred male hog approx 3 yrs old 717 369 4679

For Sale Flock of grade sheep Omar S Fisher Box 17, Bart Pa 17503

For Sale Nice case elevator w/extra s NH 469 haybine, 2 3 pt harrow s 8'&10 Fulton Co 717 987 3732



FREE

Subscribers to Lancaster Farming will receive one advertisement FREE each month in our Mail Box Market. Subscribers using the Mail Box Market will be governed by the following rules.

Limit your advertisement to 20 words. area code must be added to phone number and due to repeated requests please include your county for buyer and seller convenience. all advertisements must be mailed to the office by Tuesday or same will be held over for next week's paper. no business advertisements accepted.

Include your Lancaster Farming mailing label and mail to

Mail Box Market
Lancaster Farming
P O Box 366
Lititz PA 17543

No Phone Calls Please

MAILBOX MARKET

For Sale Hay wagon 16 ft long, 8 Ft high, 8 ft wide, 6 ton gear $875 00, Leb Co 717 949 2147

For Sale Liquid protein supplement tank, exc cond, partly full Perry Co 717 789-3422

For Sale 400 case tractor newly over hauled Jefferson Co 814 328 2561

For Sale Top buggy on rubber hydraulic brakes 5 yrs old very good cond, 1 000 00, Lanc Co 215 445 6698

Wanted Front end loader to fit an Oliver 55 tractor 717 299 2272

For Sale Reg holstein bull conductor son out of elevation dam $775 Enos K Beiler RD 2 Strasburg, Pa Lanc Co

For Sale 1973 VW Thing, 50,000 miles $2200 00 1982 Lickey Chipper, PTO driven, chips to 5 in log Somerset 201 722 5399

For Sale Haybuster, tub grinder por large round bales $4200 215 683 7943

For Sale Ford 4000 dsl 1600 hrs 7' Lilliston rotary mower Oliver 3 btm trailer plow Cambria Co 814 674 5441

For Sale Oliver 77 Diesel $1500 West forklift 22' lg tires $3500 Wanted 88 or 99 motor Bucks Co 215 348 2116

For Sale IH 1206D IH 710 5 btm plow, IH 450 3 btm plow, Warren Co 201 496 4325 or 4239

For Sale Jacuzzi 4 stage jet pump 2½" inlet w/2" discharge app 180 G P M 60 ft head Bucks Co 215 257 4880

For Sale JD 494 or JD 494A corn planter your choice 500 00 w/disk openers & dry fertilizer Cumber Co 717 532 3640

Wanted Five ft rotary mower w/3ph & 13 6x38 Good year tire w/¾ tread or better York Co 717 766 2222

For Sale 2 bedroom brick ranch home w/hardwood floors baseboard, cast iron heat artesian well carport ¾ acre Juniata Co 717 444 3525

For Sale Complete DeLaval magnetic milking system JD 34 spreader for parts Cumb Co 717 776 3402

For Sale Reg Tenn Walking Horse Fillies ages 2 & 3 yrs Grand Sire Ebony Sen Leb Co 717 865 6816

MAILBOX MARKET

For Sale Case Diesel tractor year a round cab power steering etc Best offer Lanc Co 717 665 7025

For Sale Snyder 1500 gal fiberglass tank used one year $700 717 243 1281

For Sale Int #14 hay rake w/new rubber teeth good cond $800 00 215 562 3929

For Sale ID 24T baler w/#2 kicker $750 NI mounted rake $450 $375 Lanc Co 717 354 8832 weekdays after 8 00 P M

Wanted Long PTO & hitch for 269 273 275 NH baler For Sale 2 Double disc openers Leb Co 717 867 2977 or 867 1317

For Sale AKC Saint Bernard stud male 3 yr $100 00, friendly Lanc Co 717 656-9876

For Sale Int 720 high clearance 16" 4 btm plow, side hill hitch, $2200 00, after 7 30 p m Juniata Co 717 436 8874

For Sale JD Vandrunt 13 single disk grain drill, 2 pt hitch corn planter Lyc Co /17 398 0477 between 5 & 7 p m

For Sale 300 gal Girton bulk cooler w/almost new compessor, 2 yr old Holstein heifer fresh Perry Co 717 834 3983

For Sale Reg polled hereford, cows w/heifer calves bred cows to freshen soon, yearling bulls & heifers Lyc Co 717 584 3153

For Sale Bamford diesel German shepard pups, hand hewed logs 6"x8" 8"x12' 30' near Intercourse John K Fisher Hollander Rd Gordonville, Pa 17529

For Sale Attachments for Gravely tractor rotary plow $125 00 & circular saw $100 00, Lanc Co 717 626-4092

For Sale 4 row 3 pt Ford corn planter A-1 shape, York Co, 717 225-3616

Wanted - D 17 AC tractor w/wide front end, 3 pt hitch, loader w/hydraulic bucket good cond Highland Co, Vir 703 396-3478

For Sale - 12x24 walk in cooler-reach in doors shelves-new unit 208 3 ph York Co 717 755-4725 or 717 755-9941

For Sale 3½ HP Inter motor w/flywheel $250 00, 25 ton press, Atlantic Co, N J 7 p m to 10 p m 609 561 7623

For Sale Kenmore coal stove good cond, $250 Daniel R Stoltzfus Box 187 R#1 Newmanstown Pa 17073, Leb Co

Wanted - Cast iron corn seed plates from Oliver 4 row #452 planter Warren Co, 201 459 4119 after 1 p m

Wanted 1 gal glass water jar fountains, w/plastic base, for starting chicks Berks Co 717 933-8384

For Sale 12 HP MF 1200 Garden tractor w/mower also JD 317 Berks Co, 215 683 3154

Notice The Upper Perk Jaycee Auction May 12 at 9 00 a m New Goshenhoppen Park East Greenville Car, lawn mower appliances

For Sale 1200 Gehl harvester w/hay herd $6,000 Same Buffalo 4 WD tractor $28 000 Leb Co 717 273 2910 or 272 5527

For Sale JD corn planter two row, three pt hook up Tool bar model Price $100 00 Leb Co 717 949 3243

For Sale IH 666 diesel gear cab/air Dual hyd W F E 18 4 34 tires w/½ tread Very good cond $7,900 00 215 286 5052

For Sale 2 surge pipeline milker units & 400 gal Sunset bulk tank Cumber Co 717 423 5565

MAILBOX MARKET

For Sale Surge 2 S S pipeline complete w/3' S S receiver & 5 or bit units Vacuum pump Yates Co 315 536 6394

For Sale Toledo Band saw 4 row Int corn planter Oliver grain drill on steel Sch Co 717 345 3359

Notice Free black Labrador male 3 yr old for hunting watch dog Col Co 717 759 1506

For Sale Old English sheepdog puppies 6 wks old AKC registered $250 00 Bucks Co 215 536 5776

For Sale Mini Barn 12 x30' w/6 sides new but cresoted inside Asking $1850 00 after 5 00 p m 717 865 2853

For Sale AC No till coulters, 4 for $300 Wanted 20' 22 spring tooth wheel harrow Centre Co 814 364 9926 after 6 p m

Wanted Set cultivators & side dresser for Super AV or Hi clearance 140 after 6 Burlington Co 201 235-7467

For Sale JD wagon gear good cond $225 00, York Co 717 235-2032

For Sale 100,000 BTU wood or coal burning furnace Used 2 yrs exc cond, $800 Cumberland Co 717 697 8778

For Sale Front bumper for Ford tractor Fits 8N, 9N, Ferguson & Jubilee Factory made $25 Berks Lehigh Co, 215 756 6285

For Sale 19 ft 10 in three section cultipacker good cond, $950 New JD feeder $300 Chester Co 215-286 9391

For Sale - 5 good beef heifers About 500 lbs 63 cents per pound Leb Co, 717 867 2124

For Sale MH Pony tractor & small Housh pay loader w/Diesel engine Salem Co, NJ 609 358 3923

Wanted Young person to work on 40 cow dairy farm, live in, Balti Co, MD 301 357 8466 after 8 p m

For Sale JD 999 corn planter w/large fiberglass F Boxes good cond, $235 00 can deliver York Co, 717 235 2032

Wanted 3 pt hitch assembly to fit AC snap coupler system Harford Co, Whiteford, MD 301 836 1782

For Sale Purebred pit bull pups no papers $75 00 Exc watchdogs exc w/kids 4 males 2 females, Chester Co 215 942 2368

For Sale 1965 R200 Inter dump truck, 5+2 33 GVW, $1900, Cumber Co 717 423 6586

Wanted Eby Aluminum livestock covered bed 12' or 14' x7½'x7½' good cond, Wayne Co 615 722 3544

For Sale Case O Matic drive 830 diesel tractor, NH Super 66 hay baler, JD 3 pt hitch hay rake harrow 717 987 3498

For Sale NH 357 Hammermill exc cond, $4295 00, 8"x55' transport auger $1595 00 Lanc Co 315 252 1756 or 717 733 4313

For Sale Douglas Fir & Scotch Pine seedlings to 6 ft Potted or dig your own Nothing over $5 00 215 375 0714

For Sale 2 row iron age potato planter good cond 3 btm 14 in trailer plow Leb Co 717 865 4773

For Sale 1953 Desoto $200 Chianina X Angus Bulls $700 Heifers $600 Centre Co Antle Farm 814 237 4608

For Sale 3000 gal Badger liquid manure tank w/ejectors 717 733 9202 or 898 8370

For Sale Weber high wheel wagon wheels bolsters wagon frame exc box for wagon Lyc Co 717 584 3059

MAILBOX MARKET

For Sale NH super sweep pickup head Oliver grass crimper like new cond also tobacco lath Will delivery 717 665 4743

Wanted Pasture Would like to rent pasture w/good fence to keep heifers in over summer Lanc Co 717 665 5746 or 665 5760

For Sale Hay Equip smoker elevator 24 ft looks rough $175 00 David Bradley side rake Lanc Co 717 733 8554

For Sale Carpet 11 x14 $25 00 13 & 14 wheels for Chrysler products pr 14 7 215 70 6 Ply steel radials $30 Lanc Co 717 665 5848

For Sale NH 469 mower conditioner $1700 Harford Co Md 603 675 5837

For Sale Int 400 gas good cond fast hitch, 3B 14 plow & snowplow $3000/best offer Carroll Co 301 857 4639

For Sale Century AC DC heavy duty 5 STAR Welder Used few days $595 00, Lanc Co 717 653 1748

Wanted Reeses hitch or equal for travel trailer bolt on type, for 81 chev C10 pickup Complete stabilizers Chester Co 215 932 3286

For Sale JD 50 tractor on steel Union Co 717 966 3965

For Sale 2 round hay racks for 18 head $150 00 ea Benj G King RD 3 Quarryville, Pa On Hollow Rd

For Sale Prizer Range, Emanuel B King Box 93 Coopers Drive, Kirkwood, Pa 17536

For Sale ¼ ton Budget electric chain hoist 3 ph $125 00, good cond, Lanc Co 717 733 8528

For Sale 3 pt 3x16" Moline plow $500 00 would consider pull behind 3x14" plow on trade Salem Co NJ 609 769 2984

For Sale Inter Harvester 10½ ft transport disk, exc cond, kept under cover Cecil Co, 301 398 9550

For Sale Feeder cattle, 1982 Cutlass Supreme &1982 Pontiac Bonneville also Case 1290 tractor $9800 717 627 0845 between 5-6 p m

For Sale IH #449 corn planter trailer type, w/fertilizer insecticide attachments, 8 good used cultipacker rollers, Lanc Co 717 859 2374

For Sale Parts off of JD 490 mechanical lift corn planter, also plow packer for 2 bottom plow 717 354 5691

For Sale Used 2 row Max Emerge planter JD 1240 presswheel tires Gideon F Stoltzfus RD 2 Gap, Pa

For Sale Milker unit washer (like new) also used carriage harness, Daniel F King Newport Rd Box 14 B Gap, Pa 17527

For Sale 3 yr old sorrel work horse Ready for work $925 Amos Beiler, Box 223 R1, Christiana, Pa 17509

For Sale 2 chore time feed bins 10 7 ton 50' auger Melvin E Lapp 279 Strasburg Pike Lanc Pa 17602

For Sale Reduced 2 left AK C Dobermans Black & rust Big boned & healthy $100 00 Monroe Co 717 992 4235

For Sale 2 cyl engine from JD combine, same as L tractor 2 old water rams JD 45 Bucks Co 215 794 7058

For Sale 600 Tomato Baskets used very little mostly wooden btms No broken rims Lanc Co 717 284 4858

Wanted 430 or 400 cu in Buick engine in priced right Mont Co Call after 8 p m 717 547 1101

For Sale Grade Nubian kids 8 wks old one male three female $35 00 ea Lanc Co 717 786 3006

MAILBOX MARKET

Wanted [illegible] cows wanted to lease Purebreds preferred age makes no difference Paying top rates eves 717 369 2692

Notice Maple syrup at Steven Lee sale May 12 Franklin Pa Ben J Kinsinger RD 1 Box 234A Meyersdale Pa 15552

For Sale Century 300 gal sprayer 351 Boom no drip nozzels Shock absorbers on booms like new 717 866 7035

For Sale 4 & 5 yr old standardbred gelding Paul A Beiler RD #3 Box 283A Quarryville Pa 17566 Stoney Hill Rd

For Sale 1982 Kawasaki 440 LTD $1200 16 in Stihl chain saw $150 dry firewood $30 load Adams Co 717 677 7387

Wanted Farmall H for parts, motor not important, For Sale #503 NI loader w/dirt bucket $350, 215 458 8106

For Sale IH 7' 3 pt balanced head mower Model 1300 $450 JD stationary hammermill $100 York Co 252 2165

For Sale Bright Wheat Straw, Montg Co, 215 723 9176

Wanted Complete rear hydraulic lift bars & rod for Farmall Super A Will pay reasonable amount Chester Co 215 458 8259

For Sale 4 yr old standard bred carriage mare good driver Elam R Zimmerman Old Akron Rd off 272, Ephrata, Pa

For Sale Two 13 ton feed bins, chicken cages - can convert for rabbits six row egg grading equip Lanc Co 717 285 4118

For Sale Breeding age heifers Also steel wheels for New Idea 206 manure spreader David S Blank Hartman Station Rd Lanc Co

For Sale JD #55 8 silage blower & JD 494 corn planter, $50 ea paint, $25/55 gal Lanc Co 215 445 6885

For Sale Reg Hampshire rams 1 yearling $125 00 & 1 four yr old $125 00, York Co 717 741 2222

For Sale 4 grade hol bred heifers, 3 due in May, 1 in June Records on dams So Lanc Co 717 529 2830

For Sale 3 yr old soral gelding Broke to ride & drive $700 00 Lanc Co 717 665 6647

For Sale Jersey cow $300, Lanc Co 717 859 3926

For Sale Good clean wheat straw will sell in small amount 1967 Valiant fair cond, best offer Lanc Co 717 285 7204

For Sale Purebred Border Collie puppies mother likes cattle, $75 Lanc Co 717 665 7284

For Sale 18 mth old Reg Red Holstein bull $750 Franklin Co 717 264 9388

Wanted Cat G 3 42 engine in or out of dozer loader Sch Co 717 682 9431

For Sale JD hay fluffer $145 00 Int hay crusher $150 00 Clipper grain cleaner 45 00, Sch Co 717 739 4708 after 5 p m

For Sale Approx 300 400 bales good mixed hay no rain $95 ton Dillsburg York Co after 6 p m 717 432 3382

For Sale 1977 Ford F150 pick up 4 spd 4 wheel drive Asking $3200 Chester Co 215 935 2928

For Sale AKC Collies 3 mths sable & white shots & wormed $125 00 Chester Co 215 932 9257

For Sale 15 ton sq feed bin You move Price negotiable Two yr old Belgium Trotter Filly Adams Co 717 637 8047

MAILBOX MARKET

Wanted Motor for a 442 case hydraulic yard tractor 14 16 HP any cond Adams Co 717 334 5991

For Sale New York maple syrup Grade A $17 gal Wanted Zimmerman type pea huller Lanc Co 717 665 5407

Wanted 25 40 h p farm crawler w/loader PTO & rear hyd field ready Box 144 N RD 10 York Pa 17404

For Sale School bus body 717 653 1631

For Sale NI 10A spreader on rubber like new & Nickelson & Grimm hay tedder 717 656 9733

For Sale Black bull calf by Penstate Ivanhoe star dam by Elevation w/nice udder $275 can deliver Lanc Co 717 687 8893

For Sale AC B with starter pto Hyd good rubber, good cond Lanc Co 717 627 0792

For Sale 430 case tractor good rubber, live PTO, $2500 00, 5 HP wood splitter, new engine 26" stroke $700 00, 717 354 7739

For Sale 20 1982 110 220 2 HP electric motors $20, 100 1982 110/220 ¾ HP, 717 653-4381 after 6 p m

For Sale 10 ft Brillion cultipacker w/4 in shaft & 18 in packers In fair cond, Lanc Co 717 354 0810

Wanted 2 or 4 row no till corn planter For Sale NH 3 pt sickle bar mower Leola, Lanc Co 717 656 7270

For Sale JD 25A sprayer 3 pt hookup, 150 gal tank, 1961 Chevy truck 16 flatbed Lanc Co 717 284 4921

MAILBOX MARKET

For Sale 4 AC no till coulters for corn planter Good cond 215 445 6026

For Sale IH 311 fast hitch plow 3x16" good cond also dump rake & steel land roller York Co 717 755 5622

For Sale Pa 3 gang mower 57 cut $195 00 Wanted 3 gang Gulf course style mowers Lanc Co 717 768 8182

Wanted Old Fox Harvester working cond Lanc Co 717 354 8681

For Sale Air compressor (390 Quincy) 20 HP 3 PH Ford 390 motor & automatic transmission, Lanc Co 717 626 5469

For Sale NI 207 manure spreader $350 AC 4 row front mount cultivator Duracraft #FM1214 drill press Lanc Co 215 445 5918

For Sale Two wheel horse carts Aaron M Reiff Jr, RD 1 Box 300 East Earl, Pa Lanc Co 897 Goods Mill

For Sale Electro hydraulics from snow plow truck 600 00, Dewalt radial arm saw 250 00, Knight 350 spreader, 3150 00, Lanc Co 215-593 2415

For Sale Bush Hog 8 tooth 3 bar high clearance chisel plow (new) Southern Lanc Co 717 548 2676

For Sale NH 892 forage harvester 3R cornhead 7½ hay pickup, elec controls, 1086 Int loaded, Chester Co, 215 932 8999

For Sale 56 NH hayrake good cond, $500, 20 black angus cows due to calve $700 ea 215 286 5362

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MAILBOX MARKET

Wanted - 24 scrapers & brackets for JD KBA or AW disc, within 15 m radius from Adamstown 215-484-4623

For Sale MF 3 disc plow, 3 pt hitch, good cond $375 York Co 717-764-2340, between 7 30 & 8 30 a m

For Sale 8 SP MF combine JD B tractor loader cultivator w/power steering 237 JD mtd cornpicker Cumb Co 717 776 3686

For Sale Pig nursery grate 4x8 double deck, used very little, also corn planter Adams Co 717 359-5953

For Sale - Semen tank w/50 units of Atlantic & select sire semen $500 Juniata Co 717 436-8768 after 6 p m

For Sale 1975 Mini Winni, sleeps 6, roof, air other extra, faring crates 717 566-6644

For Sale 3 pt 2 row cultivator $185 4 wide now set 6 narrow $275 #829 AC mower con ditioner $395 215 944 7529

For Sale JD #290 trailer type corn planter 2 row $200 Berks Co 215-926-5056

For Sale 8' disc $100 8' double roll cultipacker $75 Terre Hill silo lids hood type $7/piece Berks Co 215-589-4454

For Sale - Used rabbit cages, feeders, nest boxes & accessories, Omar Beiler, 257 S Groffdale Rd Leola Pa 17540 Lanc Co

For Sale 24" white Caloric gas range, good cond Lanc Co 717-354-7294

For Sale 5000 tobacco lath, 300 tomato baskets, 70 cents each Aaron S Esh, RD4 Box 20, Quarryville, Pa 17566 Lanc Co

Wanted Several logs to saw portable sawmill, within 10 mi of Mt Joy Pa 717 898 7066

For Sale 5 feeder pigs $25 each Balt Co 301 592 2969

For Sale Reg polled Hereford & Hereford cross cattle, open heifers & cows w/calves at side Cambria Co 814-674 5710

For Sale Mushroom mulch by bag or pick up load, also tame spring lamb Lanc Co 717 898 7386

For Sale Rabbits, adult & young, white, black & spotted, also wood w/wire cages Lanc Co 717 397 2376

For Sale 404 NH crusher, very good cond John S King, Box 198 W Eby Rd Bird in Hand Pa 17505

Wanted Wide front axle & loader for Farmall Super C 201-948 4565

For Sale Reg Australian Shepherd puppies Blue Merle & solid color, parents on farm, ready Southern NJ 609 358 2622

For Sale Truck tires & tubes Dayton rims, new tire chains Sizes 10 00 & 11 00x20 Brad Co 717 297 2398

For Sale 7 Hives w/bees, York Co 717 292 1960

For Sale Ford tractor 801 Select O Speed w/allied Hydraulic loader Good cond, $3200 00 Oliver 2 btm plow $400 00 Lanc Co Pa 717 653 4649

For Sale Oliver 18 wingfold transport disc Int 12 transport disc w/tine harrow JD flat bed wagon Lyc Co 717 433 3630

For Sale Int 400 cyclo corn planter 4 row AC 4 row no till corn planter w/Dickey John Monitor York Co 717 637 8172

Wanted New Holland gas engine any cond write Randy Eisensmith RD #1 Mt Wolf, Pa 17347 717 266 2982

MAILBOX MARKET

For Sale 2 speedy 1200 bu round corn cribs Henry L Beiler, RD #1, Box 279, Liberty Lane, Kirkwood Pa 17536

For Sale (new) PTO Pequea hay tedder $1375, NH 275 baler $895 Corn bin wagon $595 NI crimper $95 717 354-0266

For Sale JD 3010D, 1 owner, exc cond, new tires, $6500 JD 4 btm plow $1000 215-346 7340

For Sale 2 motorcycles for road Yamaha 500 or Suzuki 380, exc cond garage kept, your choice $600 each 215-445 6181

For Sale Cantaloupe, watermelon plants seeds pots, mulch plastic, e: Martin M Sauder, RD 2, Box 20, East Earl, Pa 17519

Wanted Several colonies of bees Lanc Co 717 354 0338

For Sale - Haybine NI #290, new drive belts & chains, field ready $1100 Sch Co 717 875 0444

For Sale Maternal robot auto milk dispensing machine for loose housing calves, 25 new loop stalls Berks Co 717 933-8079

For Sale IH #1150 grinder mixer, NH #256 rake, NH #489 haybine 9' cut Berks Co 717 933 8134

Wanted - 3 pt hitch assembly for JD 40-U, also used JD or NH flail chopper Berks Co 717 933-8501

For Sale Parts for D2 Cat & TD6 Int, farm tractor parts York Co 717 766 3007

For Sale 2 proven rams, 1 black, 1 large Hamp, 2 gilts out of Strawbridge sire Har Co 301 692 5905 eves

For Sale Farmall H 12V live hydraulics, 80% tread 8' snow blade, good running cond $900 Chester Co 215 932 5797

For Sale Quarterhorse Palamino gelding 3 yr 13 3 h green broke $600 2 English saddles 17" $50 each Chester Co 215 269 1191

Wanted Transmission parts for 975 or 985 NH combine, also need final drive for HD 3 AC 703 752 2214

For Sale 2 antique barber chairs William A Johnson, PO Box 87, Everett, Pa 15537 814-652 2319

For Sale JD 494A plate planter disc shoes, dry fert exc orig owner, $900/offer, can deliver 717 865 4329

For Sale Fox self propel harvester, Super D, 2 row wide, grass pickup, good can deliver, Leb Co 717 865 4329

For Sale 1955 Chevy Bel Air 4 dr 32,000 orig miles all orig cond very dependable $2500 Chester Co 215 932 4244

For Sale 1972 Chevelle Malibu 4 door AT PS PB good mechanically $700/best offer Lanc Co 717 284 4647

For Sale Diesel combine, G Gleaner 13' header, 4 row 35" corn head, needs minor work $10,000 Carroll Co 301 374 4993

For Sale IHC cub equip sickle bar $100 Cultivator $350 Corn planter $275 belt pulley Farmall A cultivator $325 Harford Co 301 692 5263

For Sale AC 3 pt hitch 7 ft sickel bar mower belt driven $275 Lehigh Co 215 967 3957

For Sale Tobacco equip 16 double ladders 20 double 16' single lad ders, 16 single on runing gear 717 872 7659 or 717 367 2863

For Sale Butler 3T feed bin 3 section harrow JD hay tedder on steel Lar Co 717 684 5352

MAILBOX MARKET

Notice Must sell 2 ton GMC truck, 4 wd, Isuzu diesel auto trams $4,000 00, Del Co 215 566 8092 after 5 p m

For Sale Case tractor, loaders, Oliver grain drills, plows, discs, spring harrows, IH corn planters, platform scales 717 345 4882

For Sale 5 yr old standard mare traffic safe & broke for a carriage $740 00, Lanc Co 717 354-9935 Paul E Newswanger

Wanted 4 wheel drive tractor type fork lift 6000 or 8000 lb lift Lanc Co 717-733-6825

For Sale AKC reg female Weimaraner 6 mo old all shots, wormed House broken, Adams Co 717-334 1525

For Sale 1983 Honda 3 wheeler big red For Sale Reg holstein bulls from dams w/30,000 M 1000 F 717 733 9585

Mut Sell G650 Satoh tractor w/snowplow & chains Exc cond, 281 hrs $3,500 00 Del Co 215 566 8092 after 5 p m

For Sale JD grain drill mode FB177B exc cond, $2500 00, Berks Co 215 683 6223

For Sale - 6-double 8 Smedley hog feeders, 24-Trojan hog waters & piping Best offer, Lanc Co 717-665-3109

For Sale 72 triumph 650 CC motorcycle 2 carbs run & look great $700 00, Monroe Co, after 6 p m 1 215-681-5265

For Sale 1976 Toyota Celica GT, 5 spd, radials, $2595 Wanted Airtight wood cookstove, rear exit flue Adams Co, 717 677 6721

For Sale - N Hay tedder, hay baler, grain drill, 12' fertilizer drill, cultipacker, hay crusher, JD corn planter, wagons 717 786 3618

For Sale Antique 1940 Farmall 'A' tractor, plow & cultivator, original tires used very little, exc cond Lanc Co 717 687 8536

For Sale 70 ft house trailer frame w/wheels, good cond Daniel M Hoover RD 1 Box 284, Denver, Pa 17517

For Sale Hydraulic loader w/forks & bucket for Ferguson tractor Instant attach & detach Huntingdon Co, 814 542 2317 or 814 542 2276

TRUCKS & TRAILERS

20 ton tag along low bed trailer, air brake. Less than 4,000 miles. Lie new. 201-454-6046. Warren Co., NJ.

1956 Dodge truck with steel dump bed. Truck is not in running condition. Dump bed is good. 717-898-8591.

1972 Ford F100 pick up truck, 68,000 miles, good shape, tires excellent, 717-872-2646.

1971 R-model Mack 237 wheeler, 650 bu. grain body, 20T hoist GVW, 56,000, $12,500, 717-776-5672.

TRUCKS & TRAILERS

40' Brown and 38' flat bed trailers for sale. Excellent condition. 609-453-0817.

For Sale - Air tag axle, with controls; 16' 5th wheel trailer, 6" frame, 2 axles. 717-596-2166, 717-596-2579.

For Sale - 20' Reading grain box with pump and hoist, fitted tarp and 2 tailgates, 717-596-2166, 717-596-2579.

For Sale - 1970 Ford L-800, V-8, 5+2, air tag axle, 20' Reading grain dump, tarp, 2 tailgates. 717-569-2166, 717-596-2579.

'76 Chevy C-65 26,000 G.V.W. 366 5+2 speed 16' dump removable bulk sides, $6800. 717-367-1006.

1969 GMC - Cabover, C&C, long wheel base, GVW 33,000 10x20 tires, 5+2 speed, runs excellent, $1,500. Call 215-273-3494.

1979 Bobcat trailer, 13'6" high, 40' long, live floor, good condition 717-438-3354.

1980 GMC crew-cab 350 auto. new paint, extremely clean, 84,000, $6,500 or best offer. 609-629-6596.

For Sale - '73 Chevy ¾ ton pickup truck, fair condition, $1,100; '69 Chevy ¾ ton pickup truck, $1,000, fair condition; Behind the cab toolbox, $40.00. Lebanon County. 717-865-2022.

For Sale - 1974 Chev. truck, 427 engine, 33,000 gross, 2 speed, 17' dump, $10,000; 1962 Ford 600 dump, $800; Detroit V353 motor and clutch, $900; 1965 Ford pickup, chassis and motor. Call 717-444-3968. Perry Co.

'77 Chevy 4 WD, ¾ ton pickup, fifth wheel hitch and heavy duty bumper hitch, 350 engine w/4 barrel, 350 automatic, Hagolen head lights, new paint, no rust, good radial tires. 717-442-8564.

TRUCKS & TRAILERS

14 ft. all steel dump w/4 ft. sides and under box hoist, A1 shape, no dents. 717-966-0883.

'68 C-60 Chevy dump truck, 366 gas, 5+2 speed, 14' steel bed with wood sides, $3,295. 814-326-4505.

1980 Chevy C-30 pickup, Siverado, 454, 4 speed, air, PS, PB, tilt wheel, power windows and locks, dual tanks, 9,000 GVW, 30,000 miles, $6,950. York Co. 717-235-6866 or 843-6644.

1981 Triggs gooseneck light weight fiber-glass stock trailer, 24' long. Toll Free Outside Pa. 800-233-1994 Office 717-252-3647 Home 717-764-4261

For Sale - 1972 International tandem fuel truck, 4,000 gallon divided tank, double pumps and meters, 671 Detroit diesel, excellent condition, $15,000. Call 814-674-8756.

Wanted - 10 ton or more truck bed hoist. Prefer scissors type. 717-374-1958.

'65 Ford tandem axle with 3250 calumet liquid manure tank. Also 15 aluminum dump body, complete. 814-793-2339.

1976 Chevy, C-65, 26,000 GVW, New 427 cu. in. engine, PTO. 5 sp.-2 sp., 6 good 10:00-20 Radials, 189" wb., 124" CA. New clutch, brake lining, wh. bearings, & king pins. Columbia Co. 717-799-5213.

For Sale - 1970 Ford 8,000, Cat diesel, 20' length body, air, brakes, good shape, $2,500; 1968 F-500 Ford, 500 hours. 215-933-2356.

For Sale - 2 1976 45' Budd dry freight vans. Fixed tandem 11x24.5 Budd wheels, $4250 each. Call 215-948-7900. Ask for Dave Skipper or Rhonda Bertolet.

TRUCKS & TRAILERS

1977 Int. 1750 DT 466 diesel, 5+2 speed. Will take 16 or 18 foot body; 1977 Int. 446 gas 1800, 5+2 speed, power steering, 10:00x20 rubber; 1978 Int. 1800, 44 gas, 5+2 speed, power steering, 10:00x20 rubber. New bs and hoists can be furnished for any of these trucks. 301-877-9889.

2 dump bodies, 10', 4 yardne equipped with winch. 703-837-1305.

TRUCKS & TRAILERS

For Sale - Truck tires, four 10:00x20 on rims, 90% rubber, bias, rib tread - Seiberlings - Also car trailer, single axle with ramps. Lebanon Co. Phone 717-273-6018 after 5 PM.

'70 International 33,000 GVW, 18' aluminum dump bed with double action tailgate, 2 speed rear, T-36 transmission, 392 engine. Just majored and inspected. 717-786-1882

1983 FORD F350 Dual Wheel Pickup 460 4-Speed PS, PB, Air AM-FM, Radial Tires, 10,000 GVW Two Tone Paint, 8,000 Miles, Like New

717-733-2873

FOR SALE

1969 GMC 14' grain body dump
1964 Int. 14' grain body dump
1971 Brockway 318 Detroit, twin screw
Call 215-346-7065

1980 Chevy Citation, 2 door, automatic, $2995.
1983 Dodge 400 2 door, front wheel drive, 19,000 miles, one owner, with air, 5 speed.
1977 Volari 2 door, 6 cyl. w/air, SPECIAL $1995.
1978 D150, SPRING SPECIAL 6100 G.V.W., Regular Gas, 400 C-I, A Good Tow Vehicle, One Owner.
1979 B-100 Sportsman, one owner, 6 cylinder, green.

PETTICOFFER DODGE, INC.
Route 230 East Next to Shopping Center
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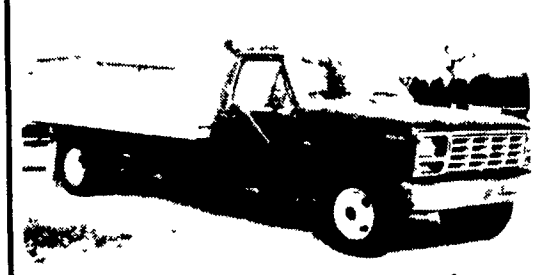

1983 Ford F350 with 16 ft. Aluminum Roll Back Body 351 4-Speed PS PB, Air AM-FM. Hydraulic Tow Bar, 12,000 Miles Like New

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Backed by more than 60 years' experience in truck body manufacturing, this is the aluminum body that sets the standard for the industry With 92¾ inches of unobstructed inside width, this rugged, lightweight body lets you haul more grain or bagged or palletized commodities and save fuel doing it

With 60" or 72" high, vertically corrugated, splice-free sidewalls, three-piece full opening rear doors, swing-out header, tarp bows, built in ladders for tarping convenience, trailer-type aluminum flooring and 'I' beam cross members, this body's built for rugged field work and continuous road hauling

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TRUCKS & TRAILERS

Small office trailer suitable for an office trailer or tool trailer. Gas heat, 8x8. 717-397-1186 or 717-872-4762.

GMC 14' grain dump truck, 21,000 gross, good shape, $1,800. Lancaster County. 717-733-8708.

Trailer 40 ft. with 4 ft. sides, tarp, good condition, $3,500. Ford 1964 Tractor, 477, 5+2, $1,500. 609-451-6057.

'77 J-20 4x4 pickup, 8,400 GVW, 360, 4 barrel with headers. Gooseneck trailer hitch. Needs body work. 717-786-1882.

25' heavy duty gooseneck trailer with loading ramps 9' upper deck, 16' lower deck. Ideal for hauling hay straw or equipment, all new brakes and tires 14,000 lb. capacity, $2000 or best offer. 717-393-6218.

Army Truck, 2½ ton long wheel base, 5 speed trans., hi-low range, 609-769-3183.

For Sale - 1972 R-700 Mack tractor, 350 Cummins, 20" tires, Jake brakes, 13 speed road ranger, 50,000 miles since overhaul, 50% tread on tires, new paint; Also 1974 28' Gilmore aluminum dump trailer. 60" sides, Neway suspension, 50% tread on tires, 2 tarps included. Match units. Both in good condition. Would sell separate. Call 717-724-2422.

For Sale - 1954 Ford truck, 9' dump body, new short block, snow plow hookup and good tires, $800. Phone 215-286-9797 or 286-5864.

'81 Toyota diesel pick up, long bed, 5 speed, $4150; '81 Volkswagon diesel pick up, LX model, $4150; '81 Datsun King Cab pick up, 5 speed, $4650. 717-733-2873

'85 Chevy C10 4x4 pickup, 305 4 speed, PS, PB, radial tires, excellent condition, $8,750 717-733-2873

'82 Chevy C20 ¾ ton 4x4 pickup, 350 4 speed, PS, PB, 8,600 GVW, regular gas, $8,750. 717-733-2873

'81 Chevy C20 ¾ ton pickup, 6 cylinder, 4 speed, PS, PB, AM-FM, 34,000 miles, $5,800 717-733-2873

For Sale - 1952 International grain dump truck with blower, grain box lift blower tires in good shape. Motor died, $500. 717-838-1529 Lebanon Co.

1978 22' Morgan dry van, overhead rear door, side door, white painted sides, plywood lined, like new condition, $12,900. 717-859-3168.

Wanted - 20' flat truck body. Call 717-687-6412.

1977 Volvo F86 cab & chassis, 36,000 GVW, 205 h.p. dsl., 8 spd. trans., PS, air brakes, 10x20 rubber, $7,900. 717-859-3168.

1970 Ford L9000 tractor, 318 Detroit, 13 speed, 38,000 rears, wetline, $7900; 20½' thiele aluminum dump body 72" tailgate with hoist, very good condition, $6,800, Page and Page lift axle with mounts and controls, 22" wheels, $1750. 215-286-6194

1971 Chevy cab over, 30,000 GVW 10x20 rubber, 15 ton lift and grain bed Lebanon Co 717-867-4495.

For Sale

100 10x22 5 rib design and lug design tubeless truck tires Brand new Also used 10x22 5 rims These tires fit straight trucks and class 6 vehicles Equivalent to tube type tires 9 00x20 Call for quantity pricing

215-948-7900

ask for Dave Skipper or Rhonda Bertolet

TRUCKS & TRAILERS

NEED CASH? We buy unwanted trucks and parts, scrap aluminum of any kind. Wrecked dumps, vans, flats, tank trailers, etc. Call 215-944-9871 (evenings).

REAL ESTATE

JUNIATA CO., 160 Ac. farm, 7 rm. 2½ sty. home, bath, oil heat, barn, other buildings, $225,000.
PERRY CO., 1.46 Ac., 2 BR cottage, bath, oil heat, fireplace, stream, good hunting area, $29,900.
JUNIATA CO., 7.3 Ac., 4 BR 2½ sty. home, bath, oil heat, barn, outbuildings, stream, $61,900.
PERRY CO., 108 Ac farm, 9 rm. 2½ sty. home, 1½ baths, oil heat, 2 barns, milk house, outbuildings Asking $229,500.
PERRY CO., 67 Ac. Dairy Farm, 10 rm. 2½ sty home, bath, oil heat, barn, outbuildings, SECLUSION, $154,900.
SNYDER CO., 126 Ac farm, 8 rm 2 sty. home, barn, outbuildings, creek frontage, adjoins State Game Lands. Asking $115,000
PERRY CO., Wooded 12 Ac., stream. Asking $18,200.
JUNIATA CO., Wooded 235 Ac. Asking $130,000.
ADAMS CO, 140 Ac farm, 2 sty. stone home, barn, outbuildings, $197,000.
PERRY CO., 6.4 Ac., Large 5 BR 1 sty. home, near State Game Lands, Ideal Retreat, $79,000.
PERRY CO., 185 Ac., old house & barn, stream, good hunting area, $110,000.

FRED VLASEK REAL ESTATE
2010 Market St.
Camp Hill, PA. 17011
Ph. 717-761-4185

150 acre farm Hopewell Township, 5 mile north of Shippensburg on Rt. 696 equipped for beef cattle, priced to sell, possession arranged. 717-423-5945.

Wanted To Rent - Dairy facilities with house Medium acreage, will buy feed. Reply Lancaster Farming, P.O. Box 366, D-136, Lititz, PA 17543

13 plus acres woodland Beautiful home site or retreat with panoramic view of western Perry Co Good deer and turkey hunting. Within one hour drive of Harrisburg, West Shore and Carlisle Choice of two lots, with improved access. $15,000 717-536-3601

Southern Huntingdon County dairy farm. 175 acres with 150 acres tillable, large barn with 74 stanchions, 2 nice homes, stream and good spring on property. Many other extras, $315,000; Southern Huntingdon County dairy farm 111 acres, extra good home with 7 rooms and 2 baths Good barn with 27 stanchions, milk house and wagon shed, $125,000. Colonial Real Estate Agency 814-447-5511.

80 Acre Livestock Farm - Excellent heavily insulated Beautiful remodeled Farm House, $33,000, spent on house last year alone! Jennaire range, kitchenaid dishwasher, Vermont Castings wood Stove, Gorgeous Setting 48'x80' Dairy Barn, 36 Stanchion capability, 14'x80' Ribstone Silo with Badger unloader, (both 5 yrs. old) Patz Cleaner, Piped Water, Bulk Tank, 36'x80' Metal Equipment Shed (Excellent) 21'x41' Horse Barn, 2 Corn cribs, good poultry Building, 2 car Garage, pool, 2 ponds, fenced, VIEW! $115,900. Plus 104 acres more available! BRADFORD COUNTY, PA. — ENDLESS MOUNTAIN REAL ESTATE CO. - Catalogs - (717) 596-3228.

For Rent - 2 story, 3 bedrooms and bath upstairs and 3 rooms and kitchen downstairs. Jacob F. Stoltzfoos, R.D. #1, Box 51, Kinzer along 772 1½ mile off Rt. 30.

REAL ESTATE

For Sale - 75 A. farm, high state of production, 2 mi. from town on major highway, remodeled house, barn and outbuildings in XL cond. Columbia Co. 717-784-9458.

SALE OF A CROP FARM BY UNITED STATES GOVERNMENT. Farm containing 146 acres, 106 cropland, 10 woodland, 21 pasture, with balance in farmstead and roads. 36x90 ft. chicken house; 16x50 ft. silo; 76x40 ft. bank barn, 15x38 ft. workshop, 30x24 ft. 2 story dwelling built in 1900; 24x42 ft. garage. Formerly owned by Henry L. and Juanita L Dodrer, located in the Townships of Mt. Joy and Germany, County of Adams, PA., and in County of Carroll, MD, 6 miles southwest of Littlestown, PA.

BID DEPOSIT: Bid must be accomplished by cash (sent at bidder's risk), certified check, cashier's check, postal money order, bank money order or personal check, payable to the Treasurer of the United States, for at least 5% of the total bid.

RATES AND TERMS. Cash or terms of not less than a 5% down payment with the remaining balance amortized over a period not to exceed 25 years at 10¾% interest.

TERMS OF SALE: Contact County Supervisor, Farmers Home Administration, 44 S. Franklin Street, Gettysburg, PA. 17325, for an appointment to inspect the farm. Sealed bids are invited and will be accepted until 10:00 a.m. EDST, May 17, 1984, at the Farmers Home Administration, 44 S. Franklin Street, Gettysburg, PA., and will be opened publicly at 10:30 a.m., EDST, May 17, 1984. The Government reserves the right to reject any or all bids. This farm will be sold without regards to race, color, religion, sex, age, national origin or marital status.

For further information and bid forms may be obtained at the Farmers Home Administration, 44 S. Franklin Street, Gettysburg, PA 17325. Telephone (717) 334-9231

For Sale - 3 bedroom brick ranch style home. Kitchen, living room, large family room, 2 car garage on 23 acres. Partially wooded with small barn, 12 miles North of Lewistown 717-543-5446.

New York-Finger Lakes area - Geneva - 430 acres and 600 acres, 2 crop farms, good soils, available to parcel out Relatively stone free with very gradual slopes Some with houses and barns Contact Willard Pengelly, Managing Broker, Harris Wilcox Inc., Broker. 716-494-1880.

New York - Syracuse area, dairy farm, 160 free stalls, 1000 gal. bulk tank, 340 acres, 217 tillable, top alfalfa farm, Palmyra, Phelps dominate soils with high PH. More land to rent Large colonial residence, side road near town. Excellent setting Price $360,000. Contact Willard Pengelly, Managing Broker, Harris Wilcox Inc., Broker 716-494-1880.

131 acres, 110 tillable, Centre County, modern barn, house, outbuildings, pool. Low interest, owner finance, down payment required. No realtors 814-349-8706.

FOR SALE BY OWNER Small acreage farm in Mifflin Co., includes double-wide mobile home Phone 717-899-6666.

Southern PA York Co drastic price reduction, gorgeous farm with stone Colonial on 121 acres, many outbuildings, excellent potential for variety of uses, call collect Caton Realty Co., 301-788-7700 Ila Weiskepf, agent.

REAL ESTATE

LAND FOR SALE "Up to 100 acres located 16 miles from Williamsport and/or 3½ miles from Jersey Shore, Pa. Wooded land in Lycoming County, one of States best Areas for hunting. Fronts on Hwy. 44, available with access road into property. $750 per acre Inquire to P.O. Box 901, Wmspt., Pa. 17703. Call 717-322-7120."

For Sale - 284 acre dairy farm, Lyc. Co. 64 tie stalls, box stalls, large barn, 24x70 silo, 2 agway machine sheds, shop, 2 farm houses All Buildings in good condition. Jacob Esh, Trout Run, PA. 17771.

For Sale - 180 acres in Virginia's southern Piedmont. Fenced and watered by 2 streams. Ideal for feed lot. ½ mile frontage on hard surfaced road. 6 room dwelling, 5 log barns and hay barn. About ½ open and balance in growing timber. Good neighborhood. 45 miles south of Lynchburg, 804-542-5320, $135,000.

New Bloomfield Area By Owner - nicely remodeled 4 bedroom 2 story, 1½ bath, family room with beam ceiling and fireplace, custom oak kitchen and dining room with 2 large buildings as rental income on 8½ acres of wooded ground, with beautiful view of mountains, $69,900. 717-582-2352.

For Rent Dairy Farm - 64 free stall barn w/milking parlor. 70 acres tillable, 25 acres pasture, 2 silos w/unloaders, 800 gallon tank, 3 bedroom house w/1 full bath. 717-235-5128.

For Sale - 360 acres of coal in Cambria County, Pa., near Carrolltown. Drill records of 32 inches of "D" coal. Call 814-674-8756

21-acre farm ½ woodland, Western Berks Co. House, Barn, Shop, Springhouse, Smokehouse, 3-car garage Reply P.O. Box 143, Reinholds, PA 17569

165 acre farm, Southern Lycoming 150 highly productive. Very good house and buildings, 2 silos, feed lot setup, 4,000 feet road frontage. 717-745-7627.

Bedford County, Friends Cove area, 50 cow dairy farm, 240 acres Murrill & Hagerstown soil, 96 tillable will divide. For Details call 814-847-2833.

SALE OR RENT - 70 acre Adams Co. farm, 50 acres tillable, fenced pastures, woods, stream, restored 3 bedroom farm house, barn, new 45x72 Morton building, outbuildings, land presently in clover 717-624-2414.

100 acre Southern NY farm, refurbished house, w/w carpeting, electric heat, wood stove, bank barn, machine shed, out buildings. Picture postcard setting. Valley inside a mountain. $69,000. 215-754-7316.

183 acry farm, Large stone house, stone summer house, dairy barn with 57 stalls, barn cleaner, block milk house, equipment shed, 12x60 silo. Near Shartlesville Berks Co Ask about owner financing. Cattle and milking equipment can be negotiated with tenant. Call Horning Farm Agency, Inc 215-286-5183.

Dauphin Co. farm. Productive, level terrain, spring pond, 93 acres total, 80 acres tillable High state of cultivation. Off hard road. Ideal setting. 2½ story frame house. Large bank barn $145,000 Town and Country 717-299-4885

Berks Co - 2 adjoining farms, 355 total acres, 176 acres tillable, pond, stream, pasture, good modern buildings, can be used for dairy beef or horses 215-756-6512

REAL ESTATE

100 acres, 80 tillable. Real modern home with nice lawn and shade trees. Heifer barn, tool shed and 2 stall garage. Owner will finance with 25% down. Location New York State near Lewis County, $130,000.00. Call 619-270-7526.

75 acre farm near Catawissa. 56 tillable, large barn and house, many buildings, nice valley, $150.000. Mass. area. 413-536-0867 (collect).

Looking for small slaughter house in Lancaster area Call 215-692-6476.

For Sale By Owner - 181.19 acre Dairy Farm. Creek thru farm, approx. 90 tillable, 42 stanchion barn, drop cleaner, silo with unloader, milkhouse with bulk tank, feed bin, 9 RM, 1½ bath house. Possible financing, $148,000. Bradford County. 717-297-3923.

11.6 acres in Clinton County next to state game land. Good for hunting camp House trailer included, $17,500. 215-358-1428.

Share rent dwelling dairy, barn 34 stanchions pipeline, bulk tank, pasture roughage, Lycoming Co. 717-998-9041.

FRANKLIN COUNTY - 165 acre dairy, double 6 milking parlor, 3 silos, 2 homes. Call for more details; 180 acre dairy, pipeline milkers, some limestone, mostly all tillable; 150 acres, pipeline milkers, 50 free stalls, bulk tank. FULTON COUNTY - 170 acre farm, 70 acres tillable, bank barn, rancher, stream, pond; HUNTINGDON COUNTY - Land with stream, woods, field. Will sub-divide. Koons Real Estate, Inc., 717-597-8300. Roger Wildesin R.E.S. 717-263-5702.

230 Acre Dairy Farm For Sale By Owner - with around 300 ft. of lake frontage, 50 cow tie barn, (2) 2 story houses. Noah Byler, 3092 Rt. 89, Seneca Falls, NY 13148.

For Sale - 155 acre farm between Rexville NY-PA border ½ tillable 6 room house, garage, ponds, good hunting, school bus by door, $75,000. Terms owner finance, 814-334-5628.

Bradford Co 676 acres farm land, pasture and woods. Sound buildings, lots of road frontage, $229,000 Carter Realty, 215-639-1770, Monday thru Friday.

For Sale - 9 acre woodlot in Dauphin County, 70 acre farm in Schuylkill County, good 12 room house, bank barn, spring house with running water, gravity flow spring water off mountain to house and barn. Call evenings. 717-768-8679

Are you looking for a farm where you will buy your hay and corn instead of investing in expensive machinery? Here in one of Cortland valleys, on edge of village, liew 65 stanchion barn, 20x50 concrete silo, 20 acres of pasture, storage, shed and shop. A beautiful old farmhouse with steel siding with a five-room apartment--also perfect for beef farm--many other possibilities Other land available if wanted. Contact Mrs. George H. St. John, R.D #5, Cortland, NY 13045. Phone 607/749-3222.

For Sale - 12 acre farm with 60' bank barn, restored and modernized farmhouse w/4 bedrooms, 2 baths, spacious living room, large library, 9 acres fenced, 4 tilled, stream, chicken house, springhouse, corn crib, smoke house Excellent for horses, sheep or cattle. Must see to believe, $129,500. Above Lineboro on the Pa line south of Hanover Call 717-632-0476

REAL ESTATE

If you're looking for a farm, land or have any other real estate needs, you'll find what you want in the Real Estate classifieds. 717-394-3047 or 717-626-1164

WANTED
Layer Housing
Investors looking for 60,000 layer housing
Contact
Sheetz Real Estate
Eugene Kreider
717-653-1481 Business
717-653-8226 Home

FOR SALE
2 story remodeled maintenance free house, 4 bedrooms, 2 bathrooms, full basement w/butcher shop, 32 stall cow barn, large Morton building. Approx. 62 acres, some woodland. Shermans Dale area, Perry County. Owner moving. Must Sell.
717-582-4059

Somerset County, PA For Sale

Dairy farm complex 2 miles southwest of Somerset 107 cow free stall barn 80x165, heifer barn 30x108, Machine shed 40x60 1 800 ton maintenance free concrete trench plus brick ranch style home with attached 2 car garage Buildings of new type construction on 46 acres of prime developing land All for $276 000 Also milk store for lease and 400 acres of land for sale or rent Phone 814 445 2227 or 814 445 6841

REAL ESTATE

Farmette, 12.66 shares, for sale by owner. 717-259-9983.

DAIRY, BEEF, GRAIN FARM
432 ac PA farm 3 dwellings 2 beautiful barns 9 outbuildings includes 50x108 newer Martin Bldg 4 metal grain bins (28 000 bu cap) Greenville area $432 000 00 #285 Call for brochure
BARTHOLOMY REAL ESTATE
(216) 758-4525
Office, or
Home **(216) 758-6027**

For Sale By Owner

2 farms side by side
Total of 300 acres
Outstanding dairy, beef or horse farms. 4 houses
Lots more buildings
160 Jamesway stanchions in barns
Show Farms of New Jersey. Owner will finance a portion of transaction

I. GREENBERG & SON
Box 249
Mount Holly, NJ 08060
609-267-1101

FARM FOR SALE:
UPSTATE NEW YORK - Lewis County 265 acre operating dairy farm 200 tillable acres top producing alfalfa soils Barn for 140 head pipeline milking system four silos and modern home Includes about 90 Holstein milkers 50 head of youngstock and a full line of excellent machinery Attractive showplace type farm
Century 21 Erb Agency
Lowville N Y 13367
315-376-7059
WE HAVE SEVERAL OTHERS!

BRADFORD COUNTY PA FARMETTES

1619H	Nicely remodeled home in Burlington features 4 BR and 20 AC. $39,000
1576R	35A and remodeled home with carriage barn in Silvara $59,000
1482L	157A, 4 bedroom home, silo and unloader need a barn. $89,000

Call or write for more details and/or Free Lists.

Century 21
JACKSON REAL ESTATE
R.D. #2
Wysox,
Pennsylvania
18854
(717) 265-2100

VIRGINIA FARM RETREAT near Staunton and Lexington 130 Acre grazing farm beyond brief description Approx 30 acres wooded with balance in rolling pasture Property has a bold stream and borders Virginia Game Commission land Five year old Executive home Two story brick four bedrooms four baths four fireplaces country kitchen formal dining formal livingroom library familyroom recreation room in basement and three car garage with brick flooring Other special features abundant Fantastic Mountain View Priced to sell at $284 500

Call **MINT SPRING REALTY CO.**
for information and viewing Area (703) 337-4229

Franklin Co. Farms

268 acres modern dairy w/double 6 parlor, 210 free stalls

157 acres dairy, 36 tie stall barn & loafing barn, $157,000

105 acres general farm w/lovely home, make offer

95 acres grain farm, excellent land, modernized brick home

Also 100 acres of open land near Gettysburg w/70 acres tillable

VanCleve Real Estate
Phone: 717-392-3032
anytime

FOR SALE

45 acres tillable land, large 50x400 building equipped for turkeys.

717-862-3372

Approx. 95 Acre Amish Farm

a good cropper, ground lays very nice. Located near Gap, immediate possession. Price reduced to only $295,000.

Approx. 13 acres

edged by woodland in a long lane setting high. This newer home with a stone fireplace, a large living room, beautiful kitchen with many woody cabinets. Dishwasher - Compacter - Radar Range - Desk. An open planned dining room, a den for dad, possibility of expanding into 4 bedrooms, finished basement. Located approx. 25 minutes north of Lancaster. Call for an appointment today. $99,900.

Ammon K. Graybill Jr. Realtor
717-397-3571

FOR SALE

250 acre Farm, approximately 6 room house w/porches, barn room approximately 100 head, new implement & grain shed 50x50 120 acres farming land, balance pasture and woodland, good stream for livestock. WE are on an all weather highway The soil is fairly high on lime and ideal for vegetable and grain $70,000 There is an extra 180 acres available, all fairly well drained

Harry Troyer
Rt. 2 Box 68
Norfolk, NY 13667

DAIRY FARM AVAILABLE NOW

Priced to farm profitable, 42'x102' heifer shed. 30'x60' silo 232' barn with 106 tie stalls and universal pipe line. A 1000 gallon bulk tank and two barn cleaners. An eight room compact neat home and two good deep wells. 2½ miles off of Interstate #81.

Susquehanna Co.
717-222-3709
after 7:30 pm

NEW YORK STATE FARMS

153A, large basement barn, very good, 4-bedroom house, large shop or sales room, near Auburn. $147,500. Owner Financed

223 A, operating very complete, $225,000. Farm only, $137,500.

552 A, top honeoye, 200 free stalls. Asking $475,000. Make offer.

1200 A, top cash crop, $1,175,000. Owner financed.

SAMPLES — Try me!

Roy A. Tuttle, Broker
Box 338, King Ferry, NY 13081
315-364-8311

SOUTHERN NORTHUMBERLAND CO. & SURROUNDING COUNTIES

Herndon Area 2 Farmettes $35,000 & $49,000. Call Peter.

Lykens Valley 90 acres, 85 tillable, 3 bedroom home, large bank barn, $225,000. Owner financing. Call Ralph.

110 acre farm prime land $189,000. Call Peter.

70 acre farm, 60 tillable, home and barns, nice setting, Halifax, $110,000. Call Peter.

60 acre farm, lg. home, wood or oil heat, bank barn, small orchard, $79,000. Owner wants to sell, make offer. Call Peter.

400 acre grain and vegetable farm, large quantity of water for irrigation, new barns, extra nice home, 220 tillable, large quantity of low rent ground available, $500,000. Call Peter.

PETER B.

CORTELYOU

Real Estate Herndon, PA 17830
Peter B. Cortelyou, Broker 717-758-9177
Ralph Deibler, Salesman 717-692-2587

Broiler Operation

2, 2 story houses, remodeled home, bank barn, 53 acres with pasture and streams. Property well maintained.

For Sale by Owner
717-665-6656

221 ACRE FARM

2" stainless steel pipeline, tank, 3 silos, overlooking Seneca Lake.

For Sale or Lease

Owner financing.
607-243-8669

FARM FOR SALE

500 acres. 200 acres river bottom, new barn, ties 170 cows, 3,000 gal. bulk tank. 1 25x42 Harvestore for HMS seed. 2 25x80 Harvestores, 1 24x60 concrete silo, 3 houses, 8 miles south of Cooperstown, NY
Contact Owner:
607-286-3382

For Lease

Farm, 100-200 acres Southern N J Beautiful 2½ story Modern Home 3 car garage, large barn - good out-buildings Large pastures - ideal for horses or cattle Price negotiable - write for details and appointment to see Lancaster Farming, Box 366, R82, Lititz, PA 17543

PENNA FARMS
CUMBERLAND CO.

98 acre dairy farm, Hagerstown limestone soil, 35 stanchions, 500 gal bulk tank, Surge milker pump w/4 DeLaval units, Sputnik transfer system Badger stable cleaner, 12x60 silo w/unloader, corn stgr imp shed new heifer barn 20x72 lg 2 sty brick dwelling Near Carlisle, Pa

87 acre dairy, 28 tie stall barn w/40x40 addition, large heifer barn, silo, pole building 40x66, road frontage 3 bedroom frame dwelling, a good starter farm

127 acre general, 102 crop acres bank barn NO DWELLING, needs repaired PRICE ADJUSTED $89,900

FRANKLIN COUNTY

150 acre m/l dairy 73 tie stalls 800 gal Girton tank dumping station DeLaval milkers 16x50 stave silo Badger stable cleaner stream through pasture road frontage 9 room brick dwelling needs some repairs Just $160 000

130 acre dairy, limestone soil, 38 stanchions, pipeline milkers, 1000 gal bulk tank, (2) 40x70 pole barns, barn hay elevator, 2 bale conveyors, 2 large corn cribs, stable cleaner, 3 bedroom stone dwelling, road frontage, 40 adjoining acres available

153 acre dairy 40 comfort stalls additional lounge area DeLaval pipeline milkers 1500 gal tank Patz stable cleaner 2 story brick dwelling road frontage beautiful view

Charles Wenger, GRI, 263-0945
George Ebener 249-4979
Wilbert Diehl 258-3231

GEORGE L. EBENER & ASSOCIATES REALTORS
139 W High St., Carlisle, Pa
Ph. (717) 243-6195

WIMPLE REALTORS STATEWIDE FARMS

COBLESKILL AREA

NICE RANCH HOME plus 2 mobile homes w/full basements on this 225 acre farm with 160 acres tillable loam Most of pasture could be tilled Nice working 78 tie hip roof barn has dump station wing for 27 dry cows, 14 calf ties, 20x60 unloading silo, large grain bin INCLUDES 70 milkers, 38 YS, 4 tractors and complete line of machinery for $300,000 with large assumables CALL WIMPLE'S SLOANSVILLE OFFICE 518-875-6355

MOHAWK VALLEY

TILL IT ALL... nice quiet setting for this good 60 cow farm Barn has 6 unit pipeline, 2 cleaners, (2) 14x40 silos plus 20x60 w/unloaders Heifer barn, 2 machine sheds Large white home INCLUDES 58 milkers, 25-30 YS, 2 tractors with cabs, 2 without, long line of machinery $275,000 CALL WIMPLE'S SLOANSVILLE OFFICE 518-875-6355

ST. LAWRENCE VALLEY

BEAVER CREEK FARM: 399 acre farm presently keeping 80 head of young stock has 1 mile frontage on large stream Good 36x130 hip roof barn has 75 stalls with Patz cleaner Good 9 room home needs soap and water $99 000 with $20 000 down needed CALL WIMPLE'S GOVERNEUR OFFICE 315 287 4163

NOTE WE HAVE AN EXCELLENT BUYER LOOKING FOR AN 80 100 COW SOUTHERN NEW YORK DAIRY WITH GOOD ALFALFA LAND BUYER S BARN RECENTLY BURNED AND HE HAS A TOP HERD HE MUST FIND A FARM FOR WITHIN A MONTH CALL RUSSELL PRICE JR AT 607 792 3355 or WIMPLE'S SLOANSVILLE OFFICE FOR MORE DETAILS 518 875 6355

REAL ESTATE

BERKS CO. POULTRY FARM

60 acres, 35,000 capacity layer house, farm house, bank barn, 2 approved mobile home hookups, room to expand in quiet rural setting of dairy farms.

215-562-7776

REAL ESTATE

WORKING PLANTATION

1,178 acres, prime farm land, some irrigated, in Central South Carolina. 6,000 sq. ft. restored mansion on historic register (built 1780), 2 ponds, grain bins, managers house, etc. Heavily timbered wooded acreage with great hunting. A true showplace with grace and elegance, and some of the most highly productive soils in the state.

C.W. Haynes Realtors
Rt. 1, Box 88, Ft. Motte, SC 29050
803-874-4144

REAL ESTATE

"SMALL BUT EXCELLENT VALUES!!!"

LEBANON COUNTY... Rt. 72, ideal for truck farm, excellent traffic pattern. 17 acres (m/l) bank barn, 3 bedroom house. **REDUCED TO ROCK BOTTOM PRICE... $80,000!**

DAUPHIN COUNTY... Near Elizabethville. 58 acres (m/l) small 18 tie stall barn with 4 heifer pens, corn barn, equipment shed. Very nice 2½ story frame home and all buildings in very good condition!

RICH BRANDT FARM REAL ESTATE
2230 5th St. Highway, Reading, PA 19605
(717) 274-3622 - office - (215) 378-1122

SANFORD G. LEAMAN, REALTOR

717-569-4264
Auctioneer

ESTATES • APPRAISALS • LIQUIDATIONS

NEW LISTING

BRADFORD COUNTY

500 acre dairy, 100 cow capacity, free stall barn, large silos with unloaders, machine shed, 200 acres woodland with some timber, 220 acres tillable, 80 acres pasture A beautiful farm ready for new owner Double six Herringbone Universal milking parlor $620 per acre Call David and Laura Cooley at 717-744-2587

SUSQUEHANNA COUNTY

110 acre dairy with 70 acres tillable, 66 stanchion cow barn, bulk tank, barn cleaner, silos & unloaders A real super buy at $139,500 Call David and Laura Cooley at 717 744-2587

BRADFORD COUNTY

Operating 345 acre dairy farm with an access of 180 acres tillable plus approx 80 acres or more pasture Balance, woods and timber Beautifully modernized 200 year old home plus a second home 54 tie stalls, milk house, bulk tank, silo with unloader Room for young stock Can be bought with stock and equipment for a turn key operation Call David and Laura Cooley 717-744-2587

LANCASTER COUNTY

Feeder pig setup with liquid pits, feed bins, modern crates and nursery pens Tobacco shed and silo on 50 acres limestone farmland Large 4 bedroom modernized farmhouse ready for your inspection

STONE FARMHOUSE circa 1800 in West Earl Twp modernized and restored in good taste You must see this fine home with 3 5 acres with barn & silo available so you can have horses etc CALL 569-4264 for details

NORTHUMBERLAND COUNTY

Dairy farm with brick house, 12 cow milk stable, 2 Star silos w/unloaders lg 40' x 132' commercial bldg priced for quick sale and possession 200 acres plus with more land available w/modern free stall dairy operation and double 6 parlor Too many extras and features to describe here

CUMBERLAND COUNTY

Going dairy farm with quick possession if needed Modern setup and limestone soil in Mennonite area

Hog and beef farm in same location with double brick dwelling Farrowing setup and implement sheds Limestone soil

PERRY COUNTY

68 acres in blain area with house, barn, and cabin ideal for a sub-division There are approx 10,000 fir trees planted for your future sale & income

130 acres with bank barn, lg stone and frame house, spring and stream 59 acres no bldgs , but good farmland just reduced

Mountain land in many counties some with cabins, springs, water, timber and road frontage Good deer, bear and turkey areas

For all your REAL ESTATE needs in any COUNTY call us we're the REAL ESTATE professionals.

BRADFORD CO. AREA MR DAVID A. COOLEY, SR. AND MRS. LAURA M COOLEY (717) 744-2587

PERRY CO NEIL WINGENROTH (717) 536-3236

101 White Oak Drive
Lancaster, Pa. 17601

DAIRY FARM FOR SALE

360 acre dairy farm, 155 tillable. Dairy barn holds 97 on pipeline. 2 20x50 silos. Attached heifer barn, attached machine shed. 10 room house, 2 bedroom trailer, $130,000. Reply to Lancaster Farming, Box 366, J-309, Lititz, PA 17543

FOR SALE BY OWNER

40 acre farm located in Honey Brook Twp., Chester Co. 33 stanchion dairy barn, 2 stave silos, 48'x56' pole barn, 3 bedroom frame house in good cond. Lots of road frontage. Will also sell house and buildings separate. Some terms available.

215-273-2548 after 6 pm

FARM AVAILABLE NOW - PRICED TO SELL!

120 acres, 20 mile from Carlisle, nice level fields, several ponds and stream for irrigating, large bank barn and house with all improvements, large mobile home on property, owner will offer financing. Call 717-249-1165 after 5 PM

Nescopeck 140 Acre Farm - 75 cultivated, 73 beautifully wooded acres with a 3 bedroom country home, magnificent view. Once in a lifetime opportunity $139,500.00!

Luzerne County 58 Acre Gentleman's Ranch - Towering pines, several spring fed ponds, scenic views, abounding wildlife, aluminum sided farmhouse. $108,000.00.

M.S. Pecora

717-455-9463

MIFFLIN COUNTY DAIRY FARM

230 prime acres, large Barn Complex, free stalls, milking parlor, four silos, grain dryer, 10 room dwelling, tenant house, other outbuildings, all in good condition, one of the most productive farms in Mifflin County, possible owner financing A real bargain at $449,000

JUNIATA COUNTY GENERAL FARM
78 acres of good limestone soil, large brick dwelling, frame barn and other outbuildings

SNYDER COUNTY GENERAL FARM
89 acres, ¾ tillable, new barn, two pole sheds, good setting, trout stream and farm pond beautiful view price $89,000

SNYDER COUNTY GENERAL FARM
112 acre, barn & house, needs repairs, near new dam good investment at $89,000

OTHER FARMS AVAILABLE

JACK H. KNEPP REAL ESTATE
717-659-6303 658-9571

LYCOMING COUNTY UPPER FAIRFIELD TWP.

93 Acre farm. Private location. 4 miles from Interstate I-80.

Two story restored log and plank home. Living room 20x25 feet with a field stone fireplace, Kitchen with built in refrigerator, compactor, freezer, dishwasher and garbage disposal, Family room with built in cabinets and sink, Dining room, 1¾ Baths, and 4 Bedrooms Oil hot water and electric heat. Standing seam tin roof Brick patio and walk

Barn 70x75 feet with standing seam tin roof, fully cemented, silo, 2 implement sheds, 2 corn cribs and a large pond

Call 717-327-7755
between 9 a.m. & 5 p.m. or
717-435-0890 evenings

TRAILER PARK
9 slots + 4 bedroom house, 40x40 garage, 9 ac $69,500 (D329)

RETREAT
2 BR, 7 yr young, Pine Creek, trout pond, 6 acres $54,900 (D324)

BAR & LIVING QUARTERS
Good business, excellent return $72,000 (D312)

BUILDING LOT
Private right of way, electric available, 2 acre, Hector Township $4,000 (D297)

BEEF FARM
124 ac pond barn 4 bedroom house, northern Tioga Co $85,000 (D276)

ERA-Homestead Realty
168 W. Main St.
Westfield, PA 16950
814/367-2222

49.8 ACRES
Ideal hunting turkey deer bear $29,900 $10,000 dn 10% interest, 3 yr $2 200/qtr (W678)

9 ACRE CAMP
remote utilities $17 500 (W689)

WORTH EVERY PENNY
Truly exceptional views Build your own dream 10 2 ac $11 000 $3 300 dn 12% 5 yrs $171/mo (W693)

21 AC
4 bedroom 2 bath rancher $69 000 (W725)

DELI/LOTTO
going business on Main St $120 00 (W734)

57 AC
near State Land $29 500 $5 900 dn 10% 20 yr $227/mo (W743)

RETIREMENT
fully remodeled 2 BR small village Taxes only $400 $33 500 (W795)

GEODESIC
retreat in style near ski slope private airstrip $59 500 (W766)

ERA-Homestead Realty
23 E Ave.
Wellsboro, PA 16901
717/724-7161

WOODED RETREAT
20 ac Mill Creek on property 10 yr old home pond etc $67 500 (M1603)

WOODS/STREAM
and hard road 18 acres mostly wooded $520/ac (M1601)

10-45 ACRES
$450/Ac private road near town (M1599)

RETIREMENT
economical home in small village Room for garden $28 500 (M1597)

2.5 ACRE
wooded lot Ready to build Paved road Near State Land + dams $4,700 Terms (M1583)

21 4 AC HORSE
farm $65 000 (M1571

NEW SPRING LISTS

ERA-Homestead Realty
267 S Main St
Mansfield, PA 16933
717/662-3287

ERA

NEW YORK
FINGER LAKES AREA

Country estate - 144 acres appreciable property, 114 acres tillable. Leased for 1984 crops ($4,000 income). 30 acres woods, beautiful 1800 colonial farm house. Immaculate! 5 bedrooms, modern kitchen, dining room, living room, 3½ baths. Detached 3 car garage, 2 barns with silos. All on paved county roads withing minutes of excellent lake facilities. $240,000.

Farmland and 2 houses. 112 acres. 108 acres land partially tilled. Older 9 room house with 4 bedrooms, 1 bath. Modern 7 room, 2 bedroom ranch style house. Aluminum siding. Close to schools. To be sold as package or individual.

Other prime farms available.

Call M.L. Miller - R.E.F.
315-789-9140 or
Parrott Realty
315-789-2280

LYCOMING COUNTY - UPPER FAIRFIELD TWP.

93 Acre farm. Private location. 4 miles from Interstate 180.

Two story restored log and plank home. Living room 20x25 feet with a field stone fireplace, Kitchen with built in refrigerator, compactor, freezer, dishwasher and garbage disposal, Family room with built in cabinets and sink, Dining room, 1¾ Baths, and 4 Bedrooms. Oil hot water and electric heat. Standing seam tin roof. Brick patio and walk.

Barn 70x75 feet with standing seam tin roof, fully cemented, silo, 2 implement sheds, 2 corn cribs and a large pond.

Call 717-327-7755 between 9 AM & 5 PM or 717-435-0890 evenings.

BEDFORD COUNTY

2 farms fronting black top highway. 2 fine modern homes each with hot water heat, bath, picturesque hillside private setting, recently remodeled. 2 barns ideally equipped for your choice of livestock, bunk feeders, new roofing, loading chutes, all pasture have excellent permanent fencing, spring fed creeks or gravity flow concrete watering troughs. Fields are interspersed with wooded areas for summer or winter paddocks. All buildings are reached by your own meandering drive. Where could you purchase two farms - 320 acres for only $750. per acre or maybe less, it is worth a try - Owner has retired, land is rich and ready for crop planting. Phone me, be the first in line!

Everett G. Henderson (Broker)
Twin Valley Farms
Breezewood, PA 15533
814-784-3102

LANCASTER COUNTY FARM

93 acre dairy farm west of Lancaster. Stanchions and free stalls for 65 head. 2 Harvestores and 2 concrete silos, pipeline milker ready to go. Owner says sell – make offer.

LEBANON COUNTY FARM

172 acres Lebanon County, level terrain, high state of cultivation, immediate possession, no buildings, 150 tillable.

FARM & HOME REAL ESTATE
Smoketown, PA
717-291-2270

Sylvester Baum	Harlan Keener	Mahlon Oberholtzer
Carlisle	Willow Street	Lancaster
717 776-3967	717-464-2669	717 392 1177

Broker-J Irvin Denlinger
717-898 8962

EASTERN SHORE OF VIRGINIA

Former dairy farm with 2 silos, cow barn, other farm related bldgs, 2½ sty. restored farm house, located on picturesque creek - $345,000.

Approx. 100 A farm with charming restored 200 yr. old historic home, referred to as Mt. Wharton. 2 steel chicken broiler houses, like new, 7 acre oyster bed, all located on Bogus Bay $550,000.

102 A working farm with restored historic home that's registered with the Nation Historic Society and referred to as Stratton Manor $550,000.

ADAMS REAL ESTATE & AUCTION SER.
Exmore, VA. 23350
(804) 442-3200

TIOGA COUNTY, PA.

In The Country

Lovely 2 story home, with 5 bedrooms, 2 baths, on two floors, can be used as one family dwelling or duplex. On 1 acre. #267 - Price $49,500

Civil War Era

This lovely home, has 12 rooms, 6 bedrooms, 1½ baths, several crystal chandelliers, 6 decorative fireplaces, large open stairway. Very few of these left. Call for more details. #246

Country Setting

New lovely 2-3 bedroom home, kitchen open beam ceiling, living room with cathedral ceiling, porch deck, Nice Barn & 17 acres #260 $53,000

Endless Mountain Real Estate
#1-203-A
Covington, PA 16917

CHAUTAUQUA COUNTY FARMS

SHERMAN - 116 A w/81 tillable (part gravel) creek, 35 tie w/pipeline barn cleaner 2 silos, new heif barn stg & garage, good 3 bedrm home w/free gas good mineral rts included Call for details

SHERMAN — 190 A w/85 woods stream 20+ stanchion barn w/11 horse stalls shop, good 4 bedrm home, quiet spot $80's

SHERMAN - 207 A 170 tillable, older 3+ bedrm home w/oak woodwork and lg dairy barn w/pipeline, bulktank, stg needs work, $57,500 00

SHERMAN -262 A 170 tillable, lg heif & free stall barn 2 Harvestores 4 bedrm home $195,000 neg w/terms

WATTS FLATS - 168 A 92 tillable (part gravel) 43 tie barn w/pipeline b cleaner 3 silos stg bldg nice 4 bedrm home $112 500

DEWITTVILLE — 499 A 260 tillable (more land available) 200+ free stall housing, double 6 parlor w/2450 G tank 4 lg silos w/auto feeding 2 trailers remodeled 4 bedrm home stg & horse barns Cattle & machinery available Call

Many other farms country & lake properties available

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R.D #2 Nescopeck 3 bedroom ranch and a 1½ story dwelling on 30 acres nestled among the mountains of Pa 1 mile off Route #339 $83,900

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NORTHUMBERLAND CO.
Dornsife, Pa.
Nice 3 bedroom house, dishwasher, electric range more than 14,000 sq ft chicken house, 1st floor con crete ideal for pigs or steers, elevator, heating system in part, frame bank barn, work shop with daylight basement, 2 car garage on 2 acres East of Dornsife Rt 225

ALLENTOWN
Available this spring or next owner financing 150 free stall housing holds 200 head milk parlor bulk tank, silos high moisture corn silo dairy store slaughter house coolers, freezers Two houses on 130 tillable acres For infor mation call

Donald R. Witwer,
Broker
Ephrata, PA
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DOUBLE EXPOSURE
Farms, commercial properties and unusual homes, will be advertised in the Multi-List Services of both Lancaster and York Counties!

OLD STONE
Close to Lancaster, this fine old stone and brick home is waiting for restoration 6 acres of pasture make this an ideal mini farm for horses. Bank barn and stream. Penn Manor Schools. 7 additional acres available.

HIDE-A-WAY
10 acres of woods and pasture surrounded by hundreds of acres of gamelands and woods insuring privacy and quiet. 7 year old delux 2 story home with all extras 3 car garage, 2 fireplaces, heat pump and wood furnace Owner financing available Penn Manor School District

71 ACRES
Several commanding views of the Susquehanna 3 ponds, extensive road frontage Mostly farmable pasture land surrounded by woods. Many possible uses Penn Manor School District.

PROPERTIES NEEDED
I need listings of small farms, rural land and country homes in any condition in southern Lancaster and York Counties Please call now!!

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or
426 South Main St
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Phone: 244-8556

SHEETZ REAL ESTATE
RAY N. WILEY INC.
323 W. Main St.
Mount Joy, PA
CALL 653-1481
FARM LISTINGS NEEDED
Farm Salesman - Eugene Kreider

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Wanted farm land for the application of sewage sludge from our modern 4 M.G.D. Sewage Treatment Plant. If your farm is within reasonable distance from our plant, and you are interested in the Sludge Application Program, please call or write for more details to:
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243 W. Columbia Road
Enola, PA 17025
Attn: Herm
Phone (717) 732-0711

#1: BROILER FARM 102,500 Flock Cap. Land available in various amounts. Cape Cod house. Sale or Trade

#2: FARM Near Penn National Race Track. 94 Ac. mostly flat. Secluded area. Bldgs. in A1 Condition; 3 bedroom house. Great for horses, present use is grain & steer Sale or Trade

#3: 31 Ac. FARMETTE - 3 bedroom house, lg. tobacco shed, numerous outbuildings, Junkyard license with it.

#4: GREENHOUSES - 20,000 Sq. Ft. interconnected glass & steel Class A; plus numerous storage buildings & retail store. Beautiful brick ranch house can be added. Sale or Trade.

#5: LOT - RECREATIONAL VEHICLE USE ONLY in beautiful resort campground in Poconos.

#6: RESIDENTIAL AND INDUSTRIAL/COMMERCIAL BUILDING LOTS OR TOTAL DEVELOPMENT NEAR BLUE MARSH RECREATIONAL AREA, BERKS COUNTY.

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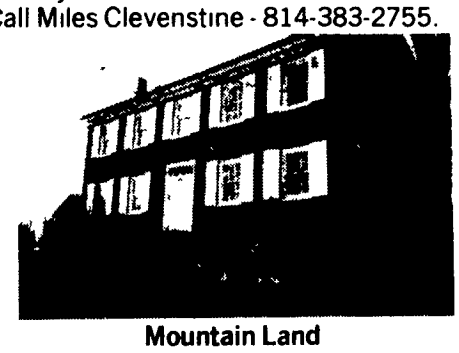
COMMERCIAL/INVESTMENT DIVISION
of
CENTURY 21 KRALL REAL ESTATE
LEBANON, PA

205 Acres - Centre County. 155 acres of high fertility crop land, 20 acres established alfalfa, two story bank barn with attached loafing shed, new 22x48 metal frame machine shed, 20x60 concrete stave silo with 60 foot automated feeder. Present use beef. All outbuildings in very good shape. Restored, the 2½ story, 10 room brick farmhouse would probably make this one of the outstanding estates in Centre County. Just 12 miles from Penn State. Call Miles Clevenstine - 814-383-2755.



Mountain Land
400 acres m/l, Centre County, prime hunting land. Own your own valley Asking $240,000. Call Miles Clevenstine - 814-383-2755

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Office - 234-1150

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For Sale: Beef farm 115 acres presently used as an Angus brood cow calf operation. 19th century brown sandstone home 4 bedrooms, 3 fireplaces, and a restored 18th century log cottage. Modern 50x100 barn with metal siding and roof. 16x60 concrete stave silo with Badger unloader, automatic bunk feeder with ceramic tile troughs, 80 acres is cross fenced, 25x100 cattle shelter. This is a first class setup, price $245,000
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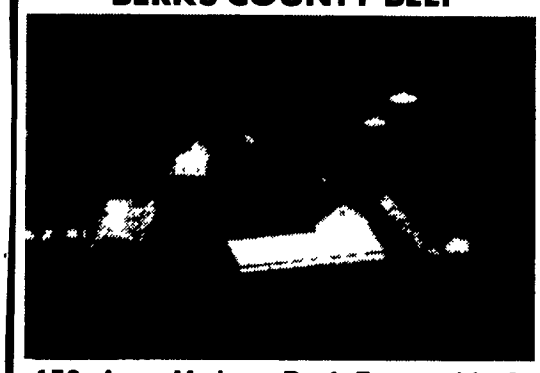
WESTERN BERKS - DAIRY
102 acres, 90 tillable, 3 silos, covered feed lot with bunk feeder, excellent buildings. $239,000.

BERKS COUNTY BEEF



150 Acre Modern Beef Farm with 2 Harvestores, 4 Lot Bunk Feeder, Slurrystore, Equip. Shed And Much More
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DAIRY FARM UNDER $100,000
Approx. 120 acres. 48 cow tiestall barn. 2 rows B/back. Pipeline, pump, milking equip., & barn cleaner. Need bulk tank. 20x70 Harvestore w/Goliath unloader. 2 story frame house, just $98,500 Federal Land Bank Financing available to any qualified buyer. M-635

TIOGA COUNTY PULLET FARM
Opportunity for those wanting to relocate out of the flu area. 26,000 bird coop in excellent condition. Attractive long term lease available to guarantee a full house year round. 66+ acres plus several other outbuildings & barns. Beautiful 2 story, 4 bdrm home. Just $172,500 M-643

250+ ACRE DAIRY FARM
Approx. 180 tillable, 66 tiestall barn in 3 rows. Pipeline w/800 gallon bulk tank. 20x60 w/unloader. Mow conveyor. Heifer barn & machinery shed. Remodeled 4 bdrm home. Approx. $130,000 of existing FLB & (FHA 5% int.) farm loans. Spring possession. Priced right at $165,000 M-603

BUSINESS OPPORTUNITY
Over ¼ million gross, small town grocery store, stocked & equipped, 4 bdrm, 2 baths, apart above. Reduced to $125,000 #1950 Telephone 717-265-3171 or 717-265-8903

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We offer an unusual property featuring 54 acres, horse barn with 23 stalls, trainer's house, ½ mile racetrack and some equipment. Good New Jersey location. Only $399,000. Ask for Dick.
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See our detailed ad in the April 14 and May 5 issues.
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Southern York Co. farm, excellent soil, some pasture & woodland, ideal setting, road frontage, loose housing for 100 head, bunk feeder, buildings in good condition, brick farmhouse, 75 acres, priced to sell at only $199,900.

Under $2000 per ac. Limestone, ex. cropland level to easy slope, 130 tillable ac. + some woodland, no buildings.

Also, nearby 135 ac. grain farm, large stone home w/character Owner ready to negotiate to your advantage. If you prefer will lease back land for 5 years at 100 per tillable acre. Be sure to call on these.

LANCASTER CO. FARMS AVAILABLE

NORTHEAST OF EPHRATA
64 tillable acres, stone 2 family home, barn, corn barn, shed, pond, etc. Nice setting in Lanc. Co. Just off Rts. 222 and Turnpike. This farm will be sold, price is nego. Call today! Owner will subdivide.

SOLANCO
60 Acres, 16 stall horse barn w/tack room. 2 story 4 bedroom, 2 bath home w/2 car garage, mobile home adds additional monthly income. 30+ tillable, woods & fenced in area. Call today, $165,000.

FOR THE HARD WORKING FARM FAMILY
West of Lancaster, beef, hog, veal and tobacco sheds, make this a very special general farm Colonial 1880 brick exceptional home Be sure to call for information.

Look! Horse lovers! 8½ Acres Beautiful secluded hideaway. West of Buck off of 372. Almost new neat brick air cond. home overlooking pond and woods. Dandy barn. Under $90,000.

BERKS CO.
8 acres woods, small meadow, stream, horse barn, large 2 car garage, neat small rancher w/beautiful living room fireplace. Quiet setting. High 60's.

JUNIATA CO. BEAUTIFUL LOCATION
About $1,100. per acre, 140 ac. abundant spring gravity fed to buildings. Fine 2 story, 2 bath home pleasant setting, Mennonite school & churches nearby. McAllistervile area, Juniata Co. Owner ready to negotiate to your advantage. Could be converted back to dairy barn.

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or Ephrata 717-733-3344
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CHESTER COUNTY
WEST CALN TOWNSHIP

91 ACRES - with secluded log and stone house 38 acres under cultivation. 53 acres of woods with strong spring. Settle this spring for $199,000

72.6 ACRE general farm with good stone barn 14 acres of mature woods. Reduced to **$225,000**

WEST NOTTINGHAM TOWNSHIP

12 SECLUDED ACRES with frame house, metal horse barn and work shop, beautiful pasture with strong spring Only $59,900

5.4 ACRE WOODED LOT with frontage on state road. Beautiful building site in peaceful area. $24,000

LANCASTER COUNTY

10 ACRE FARMETTE - Modern ranch house overlooking one acre stocked pond 2 story barn with garage. 20 min. south of Lanc. off Rte. 272 Only $89,500

JACK DELP- Realtor Associate
148 East Broad Street
New Holland, PA 17557
(717) 354-9534

JUNIATA COUNTY
(New Listing)
126 acres, 60 acres tillable, balance wooded & pasture, frame bank barn, corn barn, 3 bedrm dwelling, ¾ mile Tuscarora Creek frontage, secluded, $130,000

LANCASTER COUNTY
(2 New Listings Below)
77 acre dairy south of Buck Dairy barn, milk parlor (double 3), 1000 gal milk tank, cement stave silo 16x70 Harvestore 20x70 with unloaders, bank barn, for young stock, tobacco shed, 5 bedroom frame dwelling, central heat, 2 baths, road on three sides, buildings in a lane away from the traffic, 72 acres tillable, 2 wells

85 acre dairy south of Buck Dairy barn, 40 comfort stalls, barn cleaner bulk milk tank, a separate building for young stock and equipment, free stall barn, implement shed, bulk feed bin, grain bin, 68 acres tillable, wooded, stream & spring in meadow, in a lane with hideaway privacy

CHESTER COUNTY - OXFORD AREA
NEW LISTING
128 acre general farm double stone house with conveniences bank barn and attached 20x98' building, 1 Harvestor and 1 cement stave woodland meadow East of White Horse near Wagontown and near Route 30 at Route 82 Intersection and near Intersection of Route 82 and Route 340

NEW LISTING
100 acre general farm, 2 story frame dwelling Barn stanchions and box stalls 60 acres tillable 38 acre pasture 2 acres woodland Land gentle slope, loam soil, state road frontage

LEBANON COUNTY
NEW LISTING - MYERSTOWN
18 acre limestone farm 4 BR dwelling, bank barn corn barn, hog farrowing operation, Tulpenhocken Creek borders property Good location Affordable Call today

NORTH OF ANNVILLE
153 acre modern dairy

107 acre hog farm

96 acre dairy

107 acre dairy

Two two acre lots

2 9 acre lot Heidelbert Twp (Waldeck) wooded

BERKS COUNTY
23 acre lot between Burnville and Rehresburg

East of Myerstown 37 acre general farm Divided into 3 parts zoned commercial residential agriculture

Lots between 15 acres to 3½ acres zoned rural off Rte 78 at Bethel Rte 501

North of Womelsdorf 34 acre lot, 18 acres tillable balance wooded zoned agriculture

20 acre camp site near Shartlesville with an additional 10 acres (with barn) available

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REALTOR
627-1754
734 Main St. Akron, Pa 17501
Phone 717-859-1004 24 hr service
Paul Z. Musser — 717-733-8107
James L. Marsh — 717-529-2678
Milton G. Huber — 717-229-5136
June S. Beck — 215-488-6826

JUST REDUCED UNFINISHED SHELL, red pine log cabin w/white pine shakes on 19 5 acres Developed spring, electric, southern exposure, views, approx 12 acres of pines, balance hardwoods Reduced to sell W-741 Priced at $19,900

DAIRY OR FARMETTE Farm set up in Liberty area for Dairy. Remodeled like new 40 cow barn, w/barn cleaner & 16x50 silo. Could be purchased with or without glass pipeline, silo unloader & Mueller Bulk tank. Tastefully decorated 2 story farm house w/central oil heat. Country kitchen w/woodstove, some hardwood floors, 4 or 5 bedrooms, spacious living room. Could be retirement getaway W-777 $70,000

WOODED ACREAGE 32 wooded acres within walking distance to State Land, excellent deer, turkey hunting area Springs, could be subdivided, terrific spot for secluded cabin, owner financing with 25% dn., 12% int., 15-20 yr amort, 3-5 yr balloon W-755 $28,800

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STEUBEN COUNTY FARM LAND
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280+ acres corn & potato land, completely flat and well drained, large fields adjacent to major highway. Excellent potential 251T.
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Bedford, PA Dairy Farm

265 acres, 10 room, 2½ story brick house, 56x75 foot +/- milking barn with 32 stanchions, 6 steel calf pens, automated manure removal. 6 additional outbuildings. 132 acres of woodland containing approx. $100,000 of hardwood timber. Fence pastures. ASC listed as better than average crop yield. Mineral rights included. Never failing well. Several springs and stream flow over farm. Additional information available. Asking $400,000.

Frank S. Harrison
Real Estate
Johnstown, PA
Call 814-539-2366

CENTRAL PA FARM LISTINGS

CENTRE COUNTY

GENERAL FARM - 154 acres (147 tillable) Suitable for livestock or grain farming Sound 2 story house, bank, barn, good road frontage nice lane highly productive limestone soil Pleasant Gap area $238,500

DAIRY FARM, 136 acres, (113 tillable, balance pasture,) sound 2 story dwelling, excellent dairy facilities, including modern 1 story dairy barn w/52 tie stalls and attached free stall heifer barn w/40 stalls, 3 concrete stave silos w/unloaders and 2 story bank barn in addition Pond $269,000

(NEW LISTING) GENERAL FARM - 103 acres (30 tillable and pasture, 70 woodland, 3 site), 2-story house, bank barn, garage and workshop, guest house, implement shed, chicken house, smoke house and several other sheds $119,900

GENERAL FARM - 215 acres in Curtin Township near Romola, adjacent to Sproul State Forest Picturesque with tillable and wooded acreage, 2 story house, 2-car garage, very good condition Stream provides water for house and pond Ideal for recreation $150,000 Owner Financing

RECREATIONAL FARM - 137 acres (62 tillable, balance pasture and woodland) 3 large ponds, large recreational building, 2-story house (fair condition), 2 trailers, secluded setting Near Spring Mills $149,400

GENERAL FARM - 154 acres (69 tillable, 26 pasture, 56 woodland), very sound 2½ story brick house, bank barn, garage, pond, nice setting Near Potters Mills, $199,500 Can be subdivided

CLEARFIELD COUNTY

GENERAL FARM 111 acres (65 tillable, balance pasture and woodland) Barn house, outbuildings and farm pond Includes surface rights for coal stripping Near Glen Richey $225,000 Also available as 25 30 acre farmette $69,500

CLINTON COUNTY

LIMITED ACREAGE HOG AND DAIRY FARM 14 acres with a 2 story dwelling bank dairy barn with 37 tie stalls, gutter cleaner and bulk tank, 14' x 50' silo with unloader, 400 head capacity Nebraska style hog finishing building, 3 bay garage/workshop $115,000 36 acres of tillable Hagerstown soil available at $1,500/acre Owner Financing 9% interest 28 years, no call provision

COLUMBIA COUNTY

HOG AND BEEF FARM - 233 acres (130 productive tillable, 19 pasture, 79 woodland) Excellent house, good barn adapted for farrowing and finishing hogs outbuildings nice setting $275,000 10% Owner Financing

HUNTINGDON COUNTY

LIVESTOCK FARM - 419 acres (approx 220 tillable, 140 pasture, 59 woodland) Buildings include a brick home 2 barns garage, 2 silos 2 large equipment sheds 3 ponds are situated near the buildings $345 000 Owner Financing

DAIRY OR GENERAL FARM - 129 acres (70 tillable, 52 pasture 7 woodland and site) Sound 2 story aluminum sided house, bank barn with 43 tie stalls and new gutter cleaner, milk house 14' x 60' Lancaster silo, new 40 x 60' implement shed, pond and swimming pool Near Petersburg $169 000

LYCOMING COUNTY

LIVESTOCK OR DAIRY FARM - Near Lairdsville 270 acres (165 level very highly productive tillable) Good 2 story house, bank barn, 60 x 120' cattle barn, suitable for freestalls, 20 x 60' Harvestore 2 streams Owner financing $325,000

RIVER BOTTOM FARM - 150 acres (118 acres tillable), good house, barn, silo, grain storage, Susquehanna River frontage, very productive well maintained farm 10% Owner Financing Adjoins farm listed below Muncy area $325,000

RIVER BOTTOM FARM - 123 acres (100 acres tillable) excellent stone and frame house, workshop/implement shed, large bank barn, grain storage, silo, Susquehanna River frontage, very productive and well maintained farm 10% Owner Financing Adjoins farm listed above $325,000

MIFFLIN COUNTY

DAIRY FARM - 53 acres (41 highly productive tillable) Near Belleville Very good vinyl sided house, bank barn, double 3 milking parlor, free stall barn with 78 free stalls, 3 silos, 80' bunk feeder, large implement shed, stream and beautiful setting $249,500

MANY LAND PARCELS AND FARMETTES AVAILABLE
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(Bedford) Richard D. Reed (814) 839-4271
(Huntingdon) Rachel Port (814) 669-4194
Don Myers (814) 422-8111
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CUMBERLAND COUNTY

290 acre general, modern 2 story brick house, bank barn, implement shed, silo, creek frontage. Call Mr. Niesley

122 acre dairy and beef, new beef feeding barn and 24x70 silo, modern 4 bedroom, frame house, 300 ft. setback, 2 streams and farm pond. Call Mr. Niesley

25 acre farmette, modern brick house, bank barn Call Mr Niesley.

20 acre farmette, 2 story log house (w/modern kitchen and furnace) bank barn and other buildings. Approx. 2000 ft. road frontage Call Mr Niesley

UNDER CONTRACT

19 acres mountain land, $17,000

FRANKLIN COUNTY

220 acre limestone beef and fruit. 80 acres marketable timber, beef feeding barn & silo for 100 hd , modern 2 story house with character, tenant house, stream Call Mr. Niesley

JUNIATA COUNTY

95 acres woodland, 1½ miles road frontage w/spring & stream. Ideal for hunting camp or recreation, $63,000 Call Mr. Benner.

50 acres woodland, $30,000 Call Mr Benner

5 acres land, 950 feet road frontage, $19,000 Call Mr. Benner

MIFFLIN COUNTY

104 acre limestone dairy, 70 head (tie and free), 3 silos, lg imp shed, new heifer barn, mod 2 story frame house Additional option-125 Holsteins w/17,500 herd avg and adequate line of mod farm equipment Call Mr Crawford

(Price Reduced)
118 acre dairy, 50 freestalls, liquid manure, 3 silos, modern 2 story log & frame house w/swimming pool Call Mr Crawford

PERRY COUNTY

8 wooded lots, 1 acre to 1.7 acres All with septic permits. Deer country $4600 to $9400. Call Mr Orris

YORK COUNTY

70 acre general, plush 2 story brick house, bank barn, implement shed, farm pond, 100 yard setback Call Mr. Niesley

JOHN B. NIESLEY REAL ESTATE

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GREGG R. BITTING - 717-789-3368 or 789-4513
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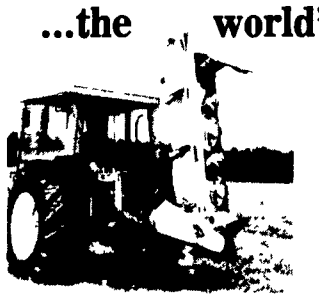
DISTRIBUTOR REBATE OF UP TO $400.00 SENT DIRECTLY TO YOU ON KUHN EQUIPMENT LISTED BELOW.

Kuhn High Speed Multidisc Mower

...the world's largest-selling disc mower



Kuhn GMD 66 high speed mower cuts 7 ft. 10 in. wide, mows up to 6 acres per hour with low 45 h.p. power requirement. Quiet running, low-vibration helical gear drive. Ask about our heavy-duty version too.

These Kuhn oval discs won't plug in dense or wet crops, even fire ant hills... at high speed.

KUHN: Built Tough To Last

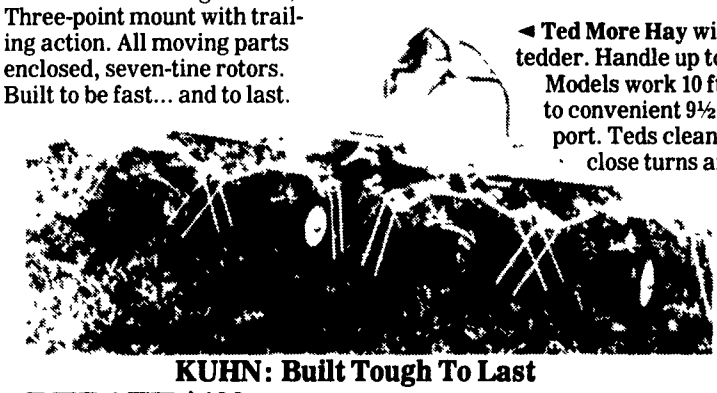
KUHN S.A. (Saverne France)

REBATE $300 ON ALL MULTI DISC MOWERS

2 High Performance Hay Makers

Rake Hay Better► with Kuhn's Gyro-rake... rakes clean without roping. Makes light, air-enhancing windrows for faster curing, earlier baling. Rakes 13 ft. wide (23 ft. double swath for big balers.) Three-point mount with trailing action. All moving parts enclosed, seven-tine rotors. Built to be fast... and to last.

◄ Ted More Hay with Kuhn's Gyro-tedder. Handle up to 17 acres per hour. Models work 10 ft. to 23½ ft., yet fold to convenient 9½ ft. or less for transport. Teds cleanly on rough terrain, close turns and edges. Fast easy adjustment for crop densities and length.



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REBATE $100 ON ALL TEDDERS & RAKES & COMBINATION TEDDER/ RAKE MACHINES

Till Better With Kuhn EL35 Power Tiller

You'll cultivate deep and close with superior control. Kuhn's rugged, powerful tiller makes your Category 0 or Category 1 tractor a fast, efficient tilling machine. (Choose 30" to 50" width models for 12 h.p. to 35 h.p. tractors.)

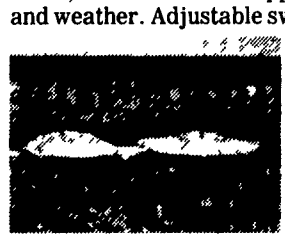
Kuhn's six-tined HD steel flanges have outer blades facing out. You get full-width tillage. Front-mounted depth guide wheels give you depth control and maneuverability.

KUHN: Built Tough To Last

REBATE $80 ON ALL KUHN TILLERS

Kuhn has engineered Mower Conditioners that cut hay up or down, wet or dry, even in toughest conditions. They operate fast, resist clogging, and condition hay thoroughly to speed drying time up to 50%. There's less chance of "rained-on hay," and the palatability is improved with a Kuhn Mower Conditioner.

Highly efficient oval disc cutting system severs crop at base and feeds it through free swinging fingers and reversible conditioning comb. A crop goes through conditioning comb, natural wax is stripped. Conditioner is adjustable to 20 positions to suit crop and weather. Adjustable swathboards provide light fluffy swaths to ensure fast drying times. Cutterbar is height-adjustable to suit terrain and incorporates blade protection features. Built tough to last!



Call or write for more information.

FC250 - 5 oval cutting discs 8' cutting and transport widths
FC300 - 6 oval cutting discs 10' cutting and transport widths

REBATE $400 ON ALL KUHN MOWER CONDITIONERS

Equipment can be purchased at the participating Kuhn Dealers listed below:

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CHACKANS SALES OF ACME

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ADDISON FARM & IND.

Bechtelsville
MILLER EQUIPMENT COMPANY

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Bellwood
HINE'S EQUIPMENT COMPANY

Bellefonte
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CLUGSTON IMPL

Cochranville
STOLTZFUS FARM SERVICE

Cresson
HINES EQUIPMENT COMPANY

Dimock
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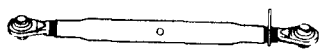

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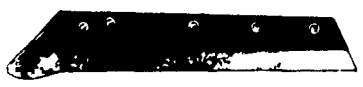

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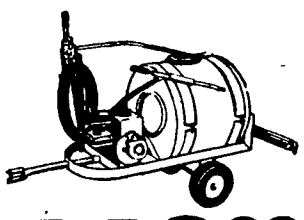

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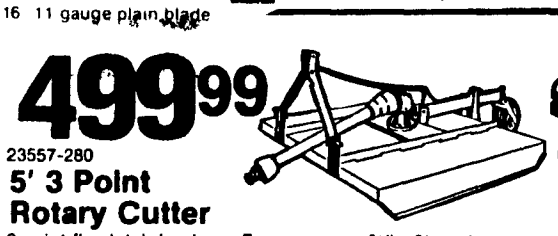

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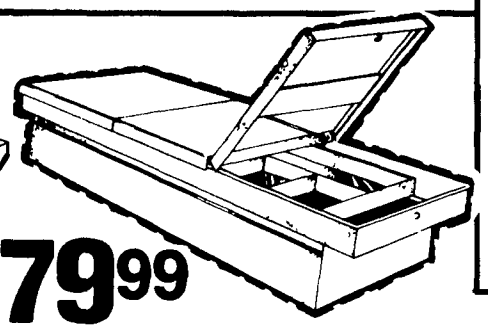

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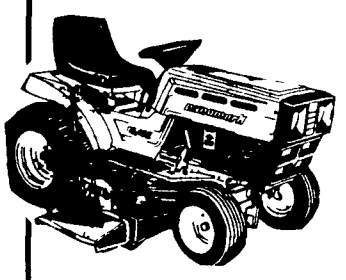

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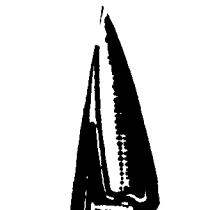

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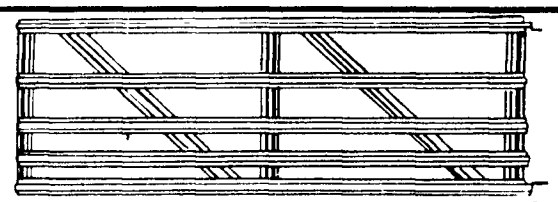

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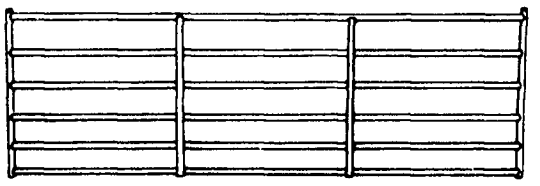

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Food shortage problems will continue

UNIVERSITY PARK — Population growing faster than food production — now occurring in Africa and South Asia — is the most difficult food problem worldwide, in the opinion of a Penn State economist working to improve international agriculture.

Wayne A. Schutjer, College of Agriculture economist, said the worst gap between food production and food needs is centered in Africa and South Asia where food production per person declined between 1970 and 1980.

"Africa and South Asia are the continents where the largest population growth will continue," he affirmed. "The population of Africa, which stood at 401 million in 1975, is projected to reach 823 million by the next century.

"South Asia, with a current population of 1.2 billion, will surpass 4.1 billion within another hundred years. That many billions," he added, "about equals the population of the entire world back in 1975."

To back his observations, Schutjer said food production in the less developed nations grew at a faster rate than in the developed nations from 1970 to 1980. Nonetheless, rapid population growth in the "have not" countries allowed almost no additional food per person. In the developed nations, food production per person increased by 8 percent from 1970 to 1980.

The population versus food situation is further complicated by periodic famine among low income groups throughout the globe, closely related to chronic hunger among 750 million people.

For 20 years, Schutjer has conducted studies of international agricultural development. During an 18 month leave-of-absence, he served as the Southeast Asia Program Advisor for the Ford Foundation. Earlier he directed the Research and Training Network of the Agricultural Development Council, a private foundation in New York City. Prior to this he was in the Policy Planning Division of the Agency for International Development, U.S. Department of State.

The Penn State economist said programs and policies are available for the U.S. and other nations to assist "have not" countries in meeting their food needs. Ultimately, however, solutions must be found in the food-deficit nations themselves, he affirmed.

For "have not" nations to provide adequate food, birth control must be used widely and other social and economic changes must be introduced into agriculture, Schutjer declared.

"It's an old story but one that bears repeating," he said. "Social and economic changes that redistribute income downward provide income to buy food. And farmers need access to land and capital to increase food production — both lacking in many less developed nations."

He indicated the transformation from "have not" to "have" will be difficult, expensive, time-consuming, and not without political turmoil and voilence in many countries.

"To redistribute assets and create institutions to benefit the poor and those not well served goes against the existing patterns of wealth and power," he noted.

He concluded that the U.S. can serve a major role in developing agricultural technology for use in the less developed countries. But he said it is not likely that the "have not" nations will welcome foreign assistance in changing the distribution of wealth and power.

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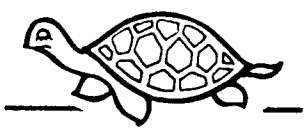

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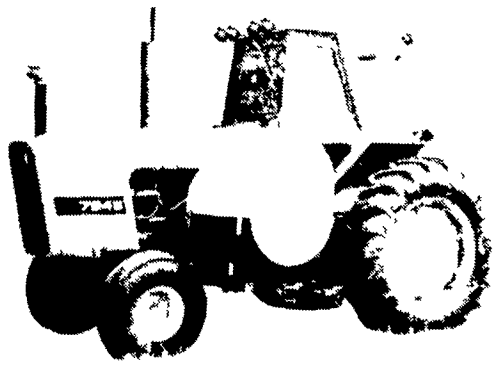

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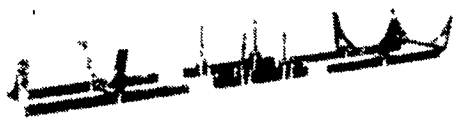

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Heifer management and AI go hand-in-hand

UNIVERSITY PARK — Forecasts for the dairy industry indicate that dairymen will be challenged to be better managers than ever before. Furthermore, the cattle they manage must be efficient producers.

Heifer management is the first crucial step to improving the efficiency and future performance of the herd, according to Michael O'Connor, Penn State Extension dairy specialist. Generally 25 to 30 percent of the replacement heifers are daughters of heifers themselves. This represents a sizable portion of the future herd. Dairymen who are not currently using artificial insemination (AI) for their heifers should consider taking advantage of this management tool. The most recent USDA sire summary indicates that active AI bulls have a 1042 pounds predicted difference milk advantage over non-AI bulls.

By using AI dairymen are making more efficient use of their heifers which are genetically the better animals in the herd, O'Connor said. Using natural service does not allow the dairyman to reap this potential. Secondly heifer calves resulting from natural service will add very little to the development of the herd.

When a dairyman turns a bull loose with the heifers he is making a number of assumptions. He assumes the bull is fertile, capable of mounting and breeding, free of disease and abnormal traits and does not sire abnormally traits and does not sire abnormally large calves. Assumptions can be dangerous and costly. On the other hand, the AI sire is examined and tested for reproductive soundness and disease.

Semen quality and fertility are routinely monitored. Not only is accurated production and type data summarized for AI sires but calving ease information is also readily available to dairymen. available, the risks involved in a heifer AI program are much less compared to natural service, O'Connor added.

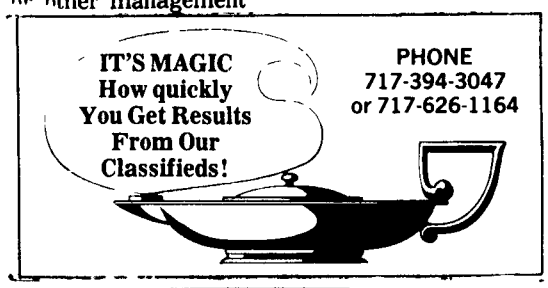
Another advantage of AI is that breeding dates are recorded and calving dates can be more accurately predicted. Thus a dairyman can better plan and control the time his heifers freshen. Natural service does not allow for accurate record keeping.

Furthermore, an AI program with effective heat detection will allow the dairyman to record breeding dates and determine which heifers are not cycling. Such heifers can be examined by the veterinarian and the problems diagnosed. In a pasture breeding situation these problem heifers would not be identified until considerable time is lost. Such heifers would not be freshening at the optimum age and this is costly in the long run.

Even if a dairyman wants to delay breeding heifers in order that they freshen at the end of the milk diversion program, delayed pasture breeding is not the best alternative, O'Conner said. Breeding to a subfertile or an infected bull will cause a significant delay in time to conception, much more than the dairyman intended. A better alternative would be to establish an intensive heat detection and AI program for the heifers over a four or five week period.

Use of estrous synchronization methods can be very useful in this regard. Breeding and subsequent calving periods can be planned in advance to coincide with milk production or other management objectives. Remember that heifers are generally the most fertile animals in the herd and very acceptable conception rates can be achieved through AI.

For efficient production in the future, dairymen should seriously consider using AI for their heifers, O'Connor said. Breeding heifers to unproven bulls retards improvement, reduces the number of quality herd replacements and it involves other risks which may be quite costly.



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PROWL® herbicide gives you control of pigweed, including those types that have become resistant to some other herbicides
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DO NOT incorporate PROWL in corn Always read and follow label directions carefully
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PROWL. YOUR BEST HERBICIDE VALUE.
SEE YOUR LOCAL DEALER

Ham curing is revised

WASHINGTON, D.C. — Beginning April 15, the U.S. Department of Agriculture started regulating the amoung of curing solution in ham and other cured pork products by requiring minimum protein levels.

"USDA has found that measuring protein in the finished product instead of estimating the amount of curing solution used in processing the cured pork products will provide a more accurate basis for determining compliance with the federal standards that assure wholesome, accurately labeled products," said L.L. Gast, deputy administrator of USDA's Food Safety and Inspection Service.

Previous regulations permitted no more than 10 percent curing solution in a finished cured pork product labeled "Water Added." Under the new regulation four categories of canned ham are allowed and could be labeled:

— "Ham", if the product is at least 20.5 percent protein, the amount previously found in fresh hams;

— "Ham with Natural Juices" if the product is at least 18.5 percent protein, the amount previously found in products labeled in this way;

—"Ham — Added Water" if the product is at least 17.0 percent protein, the level found in hams with 10 percent added solution; or

—"Ham and Water Produce - XX% of Weight is Added Ingredients" for any canned ham less than 17.0 percent protein. The XX would be the actual percent for that product

Floral contest is held

UNIVERSITY PARK — The Penn State Flower Judging Team took second place in the Intercollegiate Flower Judging and Floral Design Contest held recently at University Park. Judging teams representing North Carolina State University and the University of Illinois won first and third place, respectively. The contest is sponsored annually by the American Florists Endowment; Pi Alpha Xi, national floriculture and ornamental horticulture fraternity; and SAF — Center for Commercial Floriculture.

Alan Jones, Penn State, was high-scorer in the individual judging competition, followed by Margaret Bortfeld of Michigan State University who won first place in cut flower classes.

This year's desdign competition was divided into four sections: professional centerpiece class, professional continental mixed flower bouquet, nonprofessional centerpiece class, and nonprofessional symmetrical triangle class.

The contest, which is hosted by a different university each year, drew 18 teams for its 1984 competition. Long distance travelers included teams from the University of California at Davis, New Mexico State University, Texas A & M, and Oklahoma State University. The American Florists Endowment and Pi Alpha Xi contributed travel expenses for the contest.

CUSTOM BAGGING

Make arrangements to bag your first cutting alfalfa now, Don't let your alfalfa get too old because of bad weather

717-569-1011

FARM EQUIPMENT

Wanted to buy 8 gauge wheels for IH Model 68 cultivators or any similar wheels. Also 4 no-till coulters wanted for any make or model corn planter. Evenings & Weekends, 717-872-2579, daytime 717-872-9152.

FARM EQUIPMENT

Int. 1456 dual hydraulics, 38" rubber, wide front, original paint, excellent condition, 814-793-4293.

JD 4430 power shift, dual hydraulics, 4 post roll guard, 38" rubber, 814-793-4293.

40' insulated tandem axle van trailer, $1500.
DENNIS M. MILLER
Rt. 22, Grantville, PA.
717-833-1888 anytime
717-469-0937 daily

John Deere 45 combine new motor new belts, new grain tank excellent shape, 10' hume reel 2 row corn head. Kelly Wasser. Bedminster, Penna., 215-795-2582.

NI #12 manure spreader; Allis Chalmers C tractor; 404 NH crimper; Nickelson Hay Tedder; New Pequea Tedders; 2 Row JD cornplanter, 3 pt.; 9 ft Brillon Sure Stand Seeder; 717-949-3074.

IRRIGATION PIPE - 8" Tico, 6" B & L, 4" x 30' used pipe with new coup. & sprinklers. Also Tico 6"x3" Valving Stations, 717-532-9108.

MF 1100 diesel dual hydraulics, 38" rubber, 814-793-4293.

NH TR70 Combine w/6 row 30" corn head and 15 ft. grain head. Call evenings, 301-845-6121.

FARM EQUIPMENT

AC D21 tractor with 7 bottom plow; AC WD45 tractor, AC F combine 1974, 13' grainhead with generation 3 floating cutter bar; AC 21' field cultivator with Midwest harrow; IH model 58 8 row planter; 4 row cultivator for AC tractor back mounted; Farm Fan model 350 batch grain dryer, 609-259-3733.

NH Model 346 tank manure spreader, 215-286-9510.

MECHANICAL TRANSPLANTERS - 1 & 2 row, pull type & 3 pt. hitch, reconditioned. 1 tree planter 3 pth. NI transplanters. All equipment for tractors or will set up for horses. Tom Wheary, Lancaster Co., 717-687-0102.

JD 4520 power shift, real clean, 814-793-4293.

Nicholson Hay Tedders
NI transplanters
IHC horse culti.
JD 999 cornplanter
JD #7 Big 4 mower 7'
IHC 56 2R cornplanter
IHC #9 mower 7'
Nicholson Hay Tedders'
(1) PTO Nicholson Tedder
NH 55 Hay Rake
NI 751 Crusher
125 Power Unit
Oliver 2 row potato planter
TOM WHEARY
Lancaster, PA.
717-687-0102

FARM EQUIPMENT

JD 4010 Diesel, wide front, excellent condition 814-793-4293.

JD 4230, 4 post roll-guard, dual outlets, excellent. 814-793-4293.

JD 4020 side console real clean, low hours 814-793-4293.

Ford 5000 Diesel, dual outlets, standard transmission, late model 814-793-4293.

MF 1080 diesel, wide front, multi-power, dual hydraulics. 814-793-4293.

IH 656 wide front 3 pt. 814-793-4293.

JD 730 diesel, electric start, wide front, 3 pt. 814-793-4293

Oliver 1850 diesel, dual hydraulics, wide front, 814-793-4293

IH 1066 cab, dual outlets, 3 pt. 814-793-4293.

New Leader spreader box 18 cu yd dual spinners, 30" wide chain, can be mounted on 10 wheel truck, good for lime or fertilizer. C 11 Mobile Dredging and Pumping Co., 215-363-6677 between 7 AM and 5 PM.

JD 4620 power shift with dual hydraulic outlets, excellent condition. Best offer takes it. Lancaster County, Pa. 717-284-2761.

FARM EQUIPMENT

FOR SALE
IHC RECONDITIONED TRACTOR
Cub Low Boy w/snow plow, sickle bar and 4' Woods belly mower
Tractor repainted, new rings and valve job.
CUB ATTACHMENTS
F/H Transplanter, Snow Blower, Sickle bar mower, cultivators, single gang disc, snow plow, dirt plows. 717-687-0102.

For Sale: Bale Thrower Wagons - Steel or Wood Will fit sides onto your flatbed. Also Available Flatbed Wagons.
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Rt. 2, Gap, PA. 17527
(717) 442-8972

IH 856 Diesel with roll guard, original paint, like new. 814-793-4293.

JD 3010 Diesel, completely over-hauled, new paint 814-793-4293.

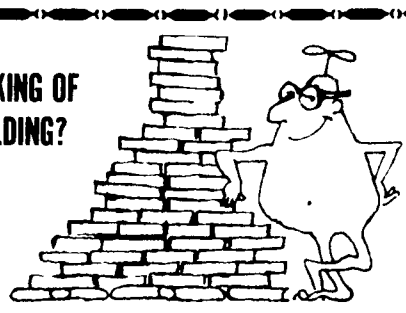
Oliver 1850 diesel, dual hydraulics, wide front 814-793-4293.

JD 4020 power shift, dual hydraulics 814-793-4293

IH 1466 cab and air, dual hydraulics, like new 814-793-4293.

JD 4320 wide front 18.4-38 tires, dual remotes 814-793-4293.

Minneapolis Moline G900 Diesel, orignal paint, like new 814-793-4293.



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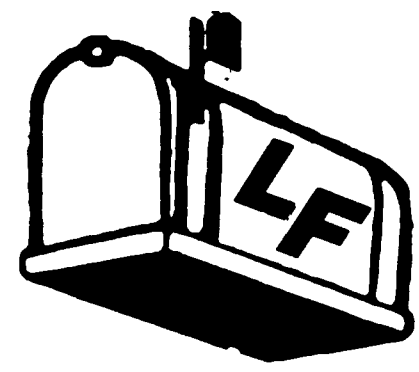

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DEADLINE: 9 A.M. THURSDAY OF EACH WEEK'S PUBLICATION

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For ads running 3 or more consecutive times with no change deduct 20 percent discount. (See rate chart at beginning of classified section for an example of discount.)

1	2	3	4
5	6	7	8
9	10	11	12-$2.40
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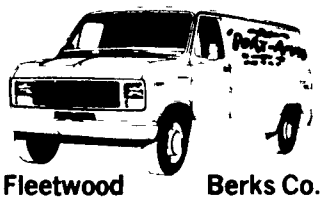

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Farm Equipment
Silos & Unloaders
Buildings & Supplies
Grain Equipment
Dairy Equipment
Livestock Equipment & Supplies
Cattle
Horses & Mules
Sheep & Goats
Swine
Artificial Breeding
Hog Equipment & Supplies
Poultry & Supplies
Feed & Seed
Fertilizer
Plants
Fruits & Vegetables
Nursery
Lawn & Garden
Services Offered
Custom Work
Help Wanted
Situations Wanted
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Autos
Recreational Vehicles
Notice
Lost
Found
Pets
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Computers

The following categories are available for your classified advertising. in Section B. Deadline- Wednesday afternoon at 5 of each week's publication

Real Estate
Trucks & Trailers

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12 or Less	2 40	5 76
13	2 60	6 24
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18	3 60	8 64
19	3 80	9 12
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Lititz, PA 17543
717-394-3047
or Lititz
717-626-1164

FARM EQUIPMENT

Crawler Tractor Parts.
New and Used Parts Available for Cat, Allis Chalmers, IHC, Case, John Deere and others.
Rubber tired construction equipment parts available for Hough, Michigan, Galion and Cat Road Graders.
Call or write for equipment & parts brochure
VILSMEIER EQUIPMENT INC
Route 309
Montgomeryville, PA , 18936
Phone 215-699-3533

USED TRACTOR PARTS, also rebuilt clutches and torques We ship UPS Hill-T Farm Sales & Service, 4295 Richmond Palestine Road, New Madison, Ohio 45346. 513-548-0718

Chisholm - Ryder snap bean harvesters, all machines complete w/hyd. dump boxes, recond. and painted, 609-769-3183.

FARM EQUIPMENT

For Sale - Transplanter 2 row NI; Vibra Shank harrow 16 ft.; John Bean air blast sprayer, 500 gallon row crop; Oliver sprayer, 400 gallon. Call 717-587-1428.

For Sale - JD 4440 SG body, air, AM-FM, 500 hours, excellent condition, Dauphin Co., 717-896-8766.

For Sale - IHC f/h equipment 7' sickle bar mower, PTO hay rake. 717-687-0102.

For Sale - 1486 Int. Tractor w/cab, air conditioning, 1,600 hrs. Also Oliver 546 plow, 6 btm. 16", Int. 4 btm. trailer plow; Int. 3 btm. trailer plow. 717-692-3292 or 717-692-3941 evenings.

Morell 5 wheel rake, Oliver 4 trip bottom trailing plow; 10 ft. AC transport disk; 200 gal., 8 row sprayer; 1947 Willys 4 wheel, 3 pt fertilizer spinner, like new. 215-536-5011

For Sale - New Holland Auto. Bale Wagon, model 1037. Excellent condition 609-298-7066. Call after 6:30 p.m only

Ford 6600 with Mott Interstater Mowers, Ford LCG Tractor with Mott Flail, five Mott Flails 215-646-2096 or 215-646-2090 after six

Vermeer Round Balers sales and service New and used hay equipment. West Moreland Co 412-423-4076 or 412-423-2559.

JD 216 wire baler Good condition. Asking $2,500. 201-297-6835.

Deutz tractor, 32 HP Very low hours and in new condition, $7000. Lancaster Co. 717-656-7108.

Flail chopper brand - Gehl 1972. A-1 condition. Call 215-926-5861.

Thrashing machine - Frick Newheart 28" on rubber, Minneapolis Moline tractor model GTA. Good working condition. Always stored indoors. 814-839-2981, Box 108, R.D. 1, New Paris, PA 15554.

For Sale - JD dry fertilizer system for 7000 planter. 3 boxes, 6 row. 717-837-0724.

Int. 2 row potato planter Oliver 2 row potato digger, Oliver front mounted 2-row cultivators, 814-344-8912.

For Sale - Farmall A with plow, cultivator and disk, 717-665-6203.

Grain Drills and 4 row corn planter JD Van Brunt FBB 13 disc, real condition, $1200, Int. No 10 13 Disc, $650, New 7' no-til Tye frill, $3000 and 4 row 30"-40" Int. 455 corn planter with Gandy insect., $600 717-263-5702.

For Sale - John Deere 730 Diesel electric start narrow front; John Deere 520 3 pt. live power new overhaul and paint, 717-398-1184 or 717-323-5542.

International Model 1800 1965 dump truck 14' body grain sides 3,800, Trailmobile 24' aluminum dump trailer 60" sides, $7200. 18' Glenco fold-up field cultivator, $1,250, 12' field cultivator, $725, 23' flat trailer single axle grain side, $550, 9' Rotary scythe, $2,300, 21' spring fold-up JD disc, $1425; JD 17 hole grain drill, $1,100, International 4 row cultivator 3 pt hitch, $675 215-862-2973

Heavy duty chisel plow teeth for sale. 609-453-0817.

FARM EQUIPMENT

For Sale - Case 1490 power shift tractor, MM narrow front wheel post; 8' aluminum truck cap. 717-548-2896.

AC model 600 no-till planter, 4 row monitor, no fertilizer, field ready, $1,800 or best offer. Rising Sun, MD. Phone 301-378-3280.

For Rent - IH 5-16 bottom automatic reset mold-board plow. Call now to assure availability when needed. Quarryville. 717-786-3964.

For Sale - 8' Brillion packer seeder, (excellent condition), 1 new 8 ft. seeder, NH 268 super sweep baler with engine, ready to go. Also late style Fairbanks-Morse platform scales, 1,000 lb. capacity. 717-687-0102.

Oliver 1750 w/3 speed over and under year round cab. 814-793-4293.

JD 4430 w/cab, power shift, dual hydraulic 814-793-4293.

AC 200 with cab 814-793-4293.

JD 4020 Gas, wide front, like new. 814-793-4293.

AC D21 Tractor with 7' bottom plow; AC F combine 1974, 13" grain head with generation 3 floating cutter bar, IH model 58 8 row planter; 4 row cultivator for AC tractor back mounted; Farm Fan model 350 batch grain dryer, 609-259-3733

GHL grinder mixer #65, $2,000 or offer. 301-833-1847.

Int. 1456 with or without cab or roll guard and canopy duals, weights with new torque clutch rebuilt injection pump, newly painted. 717-258-3967.

For Sale - JD MT tractor w/plow, sickle mower, cultivator, manure spreader and barn kept, excellent condition. 215-967-6207.

For Sale - Good used Amish buggy, $700. Located 1 mile East of Intercourse. Amos S. Esh, 3818 E. Newport Road, Gordonville, Pa. 17529.

460 International tractor; 307 NI picker; Fordson Major diesel & Backhoe. 717-629-1816.

International Harvester #80 pull behind combine, very good condition, $2600. 609-397-8259.

1500 gal. honey wagon with injectors. Like new condition. Asking $6,000. Phone 717-286-1026 days. 286-0043 nites.

Used NH 717W pickup attachment, Used NH 880 N 2 row crop; Used NH 273 Baler w/thrower. 717-786-2895

Bale throwing wagon beds and running gears All oak lumber. Size 18x8x8. 215-273-2594.

For Sale - Complete line of turnip growing equipment. Ceeders, Sprayers, Harvestor, Washers, Graders, Slow Tables, Baggers, Pallet Bins. Call 717-587-1428.

Farmers & Dealers -- Your advertising pays for itself when you advertise your equipment in the farm equipment section 717-394-3047 or 717-626-1164

Combine, Harvester and Corn Head Parts For Sale off used machines Wenger's 717-866-2135.

Used Farm Tractor Parts, Large Selection. Wenger's 717-866-2135.

Used sawmills for sale. We buy and sell. Leroy Wray, R.D. 1, Douglassville, PA 19518 215-385-3884

FARM EQUIPMENT

For Sale - 1155 MF tractor with cab. Very nice, $9,900 or best offer. 717-374-1958.

1200 Gehl harvester with hay head, $6,000; Same buffalo 4 WD tractor, $28,000. Lebanon. 717-273-2910 or 272-5527.

1010 JD dozer, gas engine, 4 speed transmission, adjustable blade, new steering clutches, good condition. 717-259-0514.

Pittsburg 18' spring tooth transport harrow, like new, $1,750. 717-587-4839.

Ford plow, 3 bottom, 18" semi mounted with automatic reset, $1,800 717-587-4839.

2 fertilizer attachments for Holland transplanter model 1301. Used once, $600 for both. 717-587-4839

10' IH 350 Disk, hydraulic loader for Farmall's "A" thru 140, JD 45 SB combine, cab 12' head, straw chopper 301-721-1834

Deere axle sidedressers. Plows, Planter sidedressers, Blades, Cultivators for small Farmalls. Farmall "A" w/cultivators. 609-358-8625

JD 4020 side console, 18.4x38 tires, dual remotes, very good condition, wide front. 717-664-2207. Manheim.

For Sale - Case diesel tractor, year-a-round cab, power steering, etc. Best offer. Lancaster County 717-665-7025.

For Sale - 10' Miller disk in good condition Call 717-284-4722 or 717-786-7143

Generator For Sale - 25 KW Maxi-power, 3 phase, 4 cylinder engine, propane fuel, never used. 609-453-0817.

Air compressor for sale. 20 HP, 3 phase; also 10 HP motor with pulleys included. Like new. 609-453-0817.

New NH 256 Rake, rubber teeth; new Pequea hay tedders, both for $3300. 717-768-3197.

For Sale - Allis Chalmers Model G Tractor, extra attachments and parts 215-539-9076.

NH 354 mixer; NH 55 rake, JD #2 hay fluffer 215-967-2759.

NH 12' direct cut head for 1880, 1990 or 1895 chopper, 2 row, 38" corn head for 880 or 890 pull type chopper, NH 90 round bale mover, excellent condition. Only used one season. 301-874-2857 after 7 PM.

Late Model pickup Head for IH "650" Forage Harvester, $750 717-463-2360

Old two cylinder John Deere fly wheels rebuilt with our patented steel draw in hub which has the ability to tighten up on new or worn crank shafts Also available new manufactured unbreakable fly wheels Allen Machine Works, RD #7, Jonesboro, Tenn 37699, 615-753-5738 day or night.

For Sale - John Deere 300B loader backhoe, 3 pt hitch, pto, roll bar canopy, dual quick couplings, York rock rake, scafire blade, hydraulic angle with wheel for better grade, 3 pt hitch, 304-735-3352

White 2-135 w/wo 20.8x38 duals, cab, a/c AM/FM 540/1000 PTO, quick hitch, full weights, JD 6600 Sidehill combine with 213 and 444 heads Both excellent. 215-298-2774

FARM EQUIPMENT

1982 JD 2940, excellent condition; 16 ft. aluminum dump bed; 12 ft. steel flat dump bed and (6) 750x17 tires with wheels. 814-623-8871.

For Sale - Taylorway 16' winged transport disc. Unverfesth McCurdy gravity bin Model 230 717-587-1736.

For Sale - 108 paddles, bolts and slides for Jamesway barn cleaner chain, used very little, $1.00 each; Myers double piston pump for field sprayer, $25.00. 717-463-2842 Juniata County

For Sale New 402 NI Parallel Bar Rake Rubber Teeth & Caster Wheel (List $2655 - Sale $1850) Chas. J. McComsey & Sons, Hickory Hill, PA. 215-932-2615.

For Sale - 1 pair open fender steel wheels, size 53" high x 14" wide, 28" fender, good condition, $350. Call 717-966-3919 after 6 mornings and evenings.

For Sale - Model 2195 Hawk Bilt Flail tank spreader, 200 bushel, left hand unloading w/hydraulic sliding lid, $3,800. Call 717-966-3919 after 6 mornings and evenings.

LOST - Telephone # of owner of an OC12 Oliver dozer during winter months. Please Call 717-759-0793.

For Sale - 1983 JD model 8300 grain drill; 1981 JD 12' chisel plow; 1980 Dunhill cultipacker; 1978 Farmfan batch grain dryer with bins and augers; 1970 Owatana haybine All in good condition. Must sell Call 717-273-5231

For Sale - no-till corn planter; 24T baler w/thrower; chisel plow, mower, Jymor mower; JD transport disc; 1,100 gallon fiberglass tank, JD 2 row cultivator; 520 JD Tractor; 1 btm. pull type plow. Call after 3:30 p.m. 717-235-4270.

New Holland 315 baler, excellent condition, hydraulic and electric controlled thrower 301-898-5244

For Sale - JD 45 combine, excellent condition, stored inside. Dauphin Co 717-692-3738.

Shaver Post Driver, used very little, all fittings included, $900 717-275-5361

Allis Chalmers 600 4 row narrow air planter, dry fertilizer w/monitor, $2,000; Int. 1150 grinder mixer w/scales, $2,500 814-542-8175

JD 1010 gas tractor, 3-pt hitch, PTO, exc running cond , $2250 Chester Co., 215-932-2030

15 KW Winco generator, PTO-driven, single phase, 120/240 volts, on trailer, low hours, $750. Chester Co., 215-932-2030

1974 Chisholm Ryder Bean Harvester, Hydro, Diesel with dump cart, good condition, 830 Case Tractor Phone 717-759-0679 after 5 p.m.

Wanted to buy front end loader for Satoh Beaver tractor 814-364-9333 or 814-238-4957

For Sale - 1938 Fordson English row crop tractor 717-263-5588 or 717-263-0991

For Sale - JD 1240 planter/markers/fertilizer/monitor insecticide/attachments New extra parts, chains and quick change finger assembly. Exc Cond, $1600. Can deliver Lanc Co or Juniata Co 717-527-4974 or 665-7330

FARM EQUIPMENT

For Sale - 510 Diesel Massey Ferguson combine, 1976 model w/14' grain table, header height control and bin extension, phone early mornings or late evenings. 717-568-7271

IH 966 with duals. 201-236-6006 or 201-236-6987

AC no-till 4 row corn planter, $1,500. Air champ units and granular fertilizer hoppers worth the money , 17-436-9594.

JD 4440, fire damaged, partially rebuilt, make excellent tractor puller, evenings. 717-292-4245.

For Sale - 10 ft. Brillion cultipacker with 4 in. shaft and 18 in packers. In fair condition. Lanc. Co. 717-354-0810.

For Sale - Jamesway volumatic CU1916, 16' unloader; Jamesway CF166 feeder system, 80', NH 83851 concentrate grain hopper. Make offer. 703-338-7594 evenings, 7 PM.

For Sale - Hershey transplanter, good condition, $250; 3 bottom plow, 3 pt., $250; Brillion 11 ft. transport harrow, good condition, $900 717-426-3316.

Used tines for side dressing nitrogen, $20 Heisey Farm Service 717-653-1568.

For Sale - AC B with starter, PTO, hyd , good rubber, good condition Lancaster Co 717-627-0792.

L700 prime mower skid loaders, less than 500 hours hydrostatic, $3850 Lanc. Co 717-733-4231.

For Sale - Hesston Field Queen 7655 side dump w/12' direct out head 703-721-2643 after 6 p.m.

For Sale - wide front end, front end housing, generator, clutch disk and pressure plate for Farmall C-Super C-200-230-240-404; also new 6 volt battery. Call 717-872-9152 daytime, 717-872-2579 weekends and evenings.

For Sale - 500 gal. GVM sprayer, used 1 year. Phone 717-382-4254.

100-06 Deutz, 100 HP late model, new condition, dual hydraulics, $9,400/best offer 717-426-2659

Neimeyer 15 ft. power harrow Model 450, only used on 150 acres, almost new, $8,900 Call 717-225-4565 after 3 30 p m.

For Sale - Troyer high speed potato grader 717-367-2633

4 row, 3 pt Ford corn planter, A1 shape 717-225-3616

JD 4320 tractor, engine overhauled, top shape, real sharp; Leyland 255 tractor, real good working condition, 2400 hours, NH 717 harvester, good working condition with 3 heads, 717-899-6136

Cat D9G Dozer w/ripper, very good condition. 717-933-5734

8' self contained cinder or fertilizer spreader, IHC 125C Crawler/Loader, Ford 550 Backhoe/ Loader 717-933-5734

Ford 4500 Backhoe/Loader, Davis Walk-behind Trencher 717-933-5734

Horse machinery, J Deere & McCormack corn planters, McCormack #9 & 7 mowers, riding cultivators, shovel harrows, etc. Also parts for same. Gideon Stoltzfus, RD 1, Blain, PA 17006

FARM EQUIPMENT

Hesston Stacker & Mover, 1¼ tons, new roof, new floor, $2,500. 814-479-2251.

Quitting Farming - some equipment, never used - prices negotiable: IH hay conditioner, IH47 baler, JD34 harvester with corn head, MF175D tractor, NI404 rake, Majonnier 325 gallon tank, IH 16 hoe grain drill, NH 83787 forage wagon, IH345 springtooth harrow, Kil-Bros gravity bins, Century 3 pt. sprayer, Case 1740 Skidsteer Somerset County 814-539-1340 after 5 Mon. and Wed. only

For Sale - 4230 JD, power shift, roll guard, 2500 hrs., excellent condition 215-286-5641.

Int. Combine model 403 w/cab, 13' platform head and 2 row corn head, rebuilt engine with only 100 hours, $9,800 717-637-3751 Ext. 261 Mon -Fri. between 8 a.m & 5 p.m.

For Sale - '72 HP Oliver White tractor, good condition, 8' Bush Hog rotary mower with windrow hay maker; 8' offset JD disc. 717-865-6794 Call before 8.30 AM or after 6 PM.

For Sale - Super A Farmall touch control, cultivators, mounted plow and double disk, very good, $3,200. Call after 6. Burlington Co. 609-235-7467.

Calumet-V-1500 vacuum manure tank-4" side or rear loading near, new condition, $4500. New Holland Model 1000 automatic bale wagon - 56 bale load, self contained hydraulics, very good condition, $2500. Call 215-539-8700.

1976 Gleaner KKS combine with 10' platform, K238 corn head, cab, excellent condition, $7,500; IH 440 baler with thrower. Always kept inside, $4,000 Bucks Co. 215-847-2619

2-row JD 290 3 pt. hitch cornplanter, good condition, $200 301-398-3962.

Farmall A, new brake, electric start, just tuned, ground driven manure spreader. Call 607-589-4578 Chemung Co , New York.

NH 256 rake, $995, NH 461 haybine, $875, 12 ft. JD disk harrow, $585, NI 12A manure spreader, like new, $875 717-354-0266.

For Sale - 11½ ft Int transport disk model 350, like new condition, $2,000 Northumberland County 717-649-5470

1953 Farmall Super A Tractor w/Woods 5 ft grass mower; NI ground drive manure spreader, 1977 Viking 2 horse trailer. Call 717-444-3703 at 6:00 p.m

For Sale - AC Tractors, low hrs , 720, 190XT, $4,900, 185, $6900; W-C, C, Farmall Super A, $1,095; Oliver 66, $800. MH 44G, MF 65 diesel, needs work, AC D17 needs work, Combine Gleaner E 12 ft cut, AC 66 PTO combine, NH 675 manure spreader 717-733-8708

Would New Jersey dealer inquiring about 2 row 3 pt planter please write again Pequea Planter, RD 2-Box 2276, Gap, PA 17527

JD 1240 corn planter w/disk openers, good condition, $850 215-269-3442

For Sale - Century 300 gallon field sprayer, 35 ft booms, shock absorber on booms, no drip nozzles, like new 717-866-7035

FARM EQUIPMENT

1974 Massey tractor model 1105, Perkins 105 h.p. diesel, air conditioned cab, runs well, must sell Call Ed Hyer. 717-845-8460, 8 AM to 5 PM.

1984 Honda big red, 200 E ATC, New condition 717-426-3135.

NH model 56 rake, good condition. 717-532-7054.

NH 357 Hammermill, excellent condition, $4295.00, 8"x55', transport auger, $1595.00. 315-252-1756, 717-733-4313.

For Sale - International 720 5x18 automatic reset, on land plow. Good condition, $3,600; Also 5x16 trip plow in furrow, $650. Phone 215-683-7943.

For Sale - JD 4440, 4 post, quad range, dual hydraulics, all new rubber, $17,500. 215-383-6818.

New Patz 350 bushel manure spreader with hydraulic tail gate, $7500; slightly used automatic ear corn mill, a demonstration model. Montour Co. 717-437-2375.

John Deere flail chopper 16-A 6 ft. cut, $1800; Int 27 baler, excellent condition field ready, $600 or best offer on both. JD 4 bottom plow 16", $1200, Surge vacuum pump model 22 three milker unit, York Co. 717-456-7164.

IH drill 510 24x6 dbl disc with press wheels, excellent condition. Call after 6 p.m. 201-788-5517.

For Sale - 469 NH mower conditioner, $1700. Harford Co, MD. 603-675-5837.

FARM EQUIPMENT

For Sale - D 4D Caterpillar dozer angle blade, new undercarriage, direct electric start, $12,000. TD 24 International Dozer angle blade, cable angle, new rails, $5000. John Parsons, 304-735-3352

John Deere 494A planter, excellent condition; Brady 12' field cultivator 3 pt good condition; Starline left hand trailer spreader, hydraulic lid, good condition. Snyder Co. 717-374-2250.

Webster pull type fertilizer lime spreader, tandem axle, full hydraulic, like new condition, $5,900. Contact Roy Adams evenings. 717-286-9698.

For Sale - Owatonna-10 ft., self-propelled, Custom 700 Windrower with Crop Conditioner, good condition. Telephone 814-355-2088.

DIESELS FOR SALE - 471 long shaft power unit, rebuilt; 671 for power unit replacement engine; D302 MWM Murphy, 32 HP air cooled; 671 LH bus engines, runs, $800.00. D318 Cat power unit, needs work, $500.00. Call 717-733-3890.

JD 3020 console, standard shift, 72 model 814-793-4293.

Vicon power harrow, 15' with crumbler roller, like new, $2,500. 814-489-7702.

290 John Deere corn planter, excellent condition. W.C. Allis Chalmers tractor, good condition Juniata County, Port Royal, PA. James Henry 717-527-2244.

AC 2 row corn planter, 3 point hitch, mount dry fertilizer cans 814-445-9603.

FARM EQUIPMENT

For Sale - 3 pt. hitch, Case corn planter. Set up for 3 30" rows. Has 4 units, $300. Phone 717-259-0609.

Wanted - PTO speed reducer 1000 to 540, 100 HP plus, Wanted - hydraulic driven sprayer pump, 814-736-8266.

New Idea 1-row transplanter w/water barrel, $100; 1-row Holland transplanter, $150. York Co. 717-229-2450.

Century Trailer sprayer, $150; Rubber Tire Wagon, $150; Spring Tooth Harrow, $100. York Co. 717-229-2450.

Grain Bin, 21' x 7 ring w/aeration fan, must be disassembled; Gas fired grain dryer, 250 bushel, combination batch and or continuous flow, PTO driven. This equipment must be sold, all reasonable offers will be considered. Call evenings 609-737-2180.

For Sale - 5 ton bale wagon w/8'x16' rack, $950; NI 323 picker, $3,200. Both extra good condition and ready for work. 814-259-3256, 7:30 AM or PM. Huntingdon Co.

12' JD transport disc, $1,550, 12' JD roller harrow, $1,600; hayrake, like new, $400. 215-767-3133 after 6 PM.

For Sale - JD heavy duty rolamatic narrow front end, excellent condition, Farmall H, good paint and rubber, $800, International narrow front, very good condition, $200. 717-624-7585 or 717-624-2429.

JD 3020 console model, power shift, dual hydraulics 814-793-4293

FARM EQUIPMENT

For Sale - 8 ton Grove Wagon Chassis. 9.5L-15 tires and adjustable tongue, $500.00. Perry Co. Phone 717-567-6266.

SALE - '72 JD 4620, PS, DL dual outlets, snap-on duals; '66 MM 2890 combine 11' grain 2R-wide; Oliver Model 252 transport disc 14 ft.; Gettysburg, PA. 717-334-8774, 717-334-1279.

NH 315 Baler, good condition; Int. Super W9 tractor w/hydraulic and PTO on steel; Int. Super W6 tractor, NI cut/ditioner w/AC D15 power unit. Call evenings 717-768-8679.

For Sale - Ford Tractor 7' front sauder dozer blade w/skid pads. Will Trade. 717-938-5437.

AC D-21 series 2 turbo charges diesel, 127 HP, $4,800; Glenco Giant C chisel plow, 7 tooth, 3 pt. hitch, $1,200. Chester County. 215-383-5179

JD kit for dual hydraulic, like new, $500 717-532-6892.

For Sale - (1) JD 216 wagon; (1) Century 200 gallon sprayer; (1) 1968 Dodge cattle truck. Lebanon County. 717-949-3637.

JD 2510 diesel tractor, rebuilt engine, nice condition. 717-532-7054

Case 1070 cab, air, heat, 1700 hours, NI 214 manure spreader, Ag Bager, hydraulic, 8x16 calf shelter. 717-665-6449.

L175 Kubota 2 cylinder diesel, 17 HP, like new with 318 hours, 3 pt. hitch with L59 Woods mower, 5' cut mounted on it. Call after 6 p.m. 717-642-8176.

JD 4230 1978 Model has 38" tires, almost new, air and heat, real sharp and clean. 717-532-7054.

For Sale - White chisel plow, 12' main frame extended to 16', excellent condition 717-596-2166, 717-596-2579.

NI 717 combine 740 feeder housing, 13' 713S flex grain head, 744N corn head, 727 husker, A-1 condition. 201-859-1026.

For Sale - Truck transfer case, 2:1 ratio Call 717-788-1486

For Sale - International 1150 grinder mixer, good condition. Asking $1,950; NH 256 rake, $1,250. 717-933-8134.

NH 38 flail chopper, like new condition. Bucks Co 215-847-5715 or 215-847-2718.

For Sale - NH tandem spreader, new chains, flails, 1000 PTO, hydraulic lids, can deliver, $2000. 814-893-5589 Somerset Co.

Highway mower, JD 3700 7' belly mount sickle bar, single acting cylinders. Best offer, must go 215-436-0254

AC 3 bottom plow, 16", 3 pt hitch, $395. JD F-145H 5x16" plow, $1200 Westmoreland Co 412-423-2652

JD 220 saddle tanks w/30 ft, 3 pt hitch boom, $1,000 Firm 301-592-2298

Brillion Hay Crusher similar to NI, 1 rubber roll, 1 steel roll used very little w/hand lift, $550. Chester County 215-932-2533.

977 H bull dozer #53a4285, good condition, reasonably priced 717-438-3354

238 power unit with clutch, shuttle, hammer mill #1380 with 36" opening, good condition 717-438-3354.

3 PT HITCH EQUIPMENT
5½' Brillion alfalfa packer/seeder
5' rotary mower
5' draw blade
IHC #100 blanced mower
IHC PTO hay rake
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FARM EQUIPMENT

For Sale - IH 209A 2 bt. 3 pt. trip beam 16' plow, good condition 814-445-7309

For Sale - John Deere 2840 tractor, 1000 hrs., nice. Potter Co. 814-848-7474.

Wanted - Good used hydraulic cider press 36 or 48 inch. Write David M. Swarey, Star Rte., Box 224, Allensville, PA. 17002.

4440 JD w/cab & air; 4430 JD w/cab & air; 4320 JD; 4020 JD; 4230 JD; 1086 Int. w/cab & air; 170 JD skid steer, 24 ft. leveling disc. 717-547-2387.

JD 555 crawler loader turbocharged power shift 1978; JD 310-A loader backhoe with cab 1977, 93A backhoe attachment fits JD crawlers. 215-679-2011.

6600 Ford with factory cab, new rubber, battery and alternator, 2260 hour, good condition, $10,200. Garrett Co., MD. 301-334-4191.

NH 461 haybine 9' good rollers, working condition, $800. Berkley Springs, West Virginia. 304-258-2108.

IH 706 diesel, W F E., 3 pt., good rubber, dual, PTO, good shape, $5,500 Oliver Super 88, 35 h p., good shape, $1,000 or offer; John Blue Sprayer, rebuilt, 1094 ground drive pump 30' boom, 300 gal. tank, good shape, $1,500. 301-592-5149.

2 row Hershey transplanter in good condition, $275. Lancaster County. 717-733-1048.

For Sale - New NH 489 haybine, 9' cut, brand new, never used Can deliver. 717-933-8134.

For Sale - new 18.4x34 and 7.50x16 tires on JD rims, all for $650. Lancaster Co 717-859-3920.

JD 4430 quad range, 4 post roll guard, good condition, $9950 717-786-2839.

For Sale - MF 65 w/3 pt, Ferguson TO20 w/3 pt., JD & Oliver 8' transport disks, Oliver 620 Baler; 7' pull type Rotary Mower, Ford 3 pt. Mower, Int 9' Haybine, Ferguson 3 pt. Harrow. 215-562-4464

Wisconsin VF 4D with clutch. Runs good, $350, Grinder mixer with roller mill, poor, $100; Gehl forage wagon for parts, $25; NI manure spreader, works but rough, $100, MM model D corn sheller, works good, looks rough, $200, 6 cylinder motor from 1967 Mustang, $75. 717-382-4173. York Co.

AC 6 row no till corn planter, model 333, liquid fertilizer, monitor, in good condition 717-786-2839.

For Sale - 2 wheel hydraulic dump trailer, JD 3 section spring tooth harrow, Dunham 11' wide cultipacker. 215-445-4410

IH 1066, low hours, excellent condition, $11,000/offer 301-833-9091

Batwing rotary mowers, Woods, Rhino, Terrain King, 15' and 20' Reasonably priced 301-833-9091

NH 460 haybine, $1,250/offer 301-833-9091

JD 494-A 4 row corn planter, liquid fertilizer, $350; JD 14' disc, needs work, $450; JD wheel harrow, 14', $650; 3 pt. 3 bottom, 16" plow, $250; 2 row International corn planter, $140, JD M plow, $200, JD M 7' sickle bar mower, $200 York Co. 717-292-4416

For Sale - JD 34 forage harvester with 1 row corn head 717-463-3270

International 2250 loader, quick mount, like new with manure fork bucket, $2,500 717-528-4495 or 717-528-8316

JD 4040 Tractor w/cab has heat and air, only 2300 hrs, real sharp 717 532 7054

FARM EQUIPMENT

MF 510 combine with 4 row narrow corn head, 13' grain table; Fox 2000 harvester with hay pick up and 2 row corn head. Lebanon Co. 717-867-4282.

Improve your flock with Proven, beautiful Shropshire Ram. Also 2 very nice Ewes with twins. Dauphin County. 717-545-7005.

9' Case transport disk, $600.
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3 grain trailers, (1) 40 ft., (1) 35 ft. trail mobile and (1) 35 ft. Keyser all in good working order, used up to present time, $2,000 each; (1) Hay Buster, like new, make offer. Burlington County, NJ. 609-859-2400.

Yale fork lift on steel, $875; IH double 13 disc drill, $375; IH 401 12' harrow, $225; Bearcat grinder mixer, $850 Delivery available. Hershey 717-534-1253.

IH 56 4 row wide corn planter, double disk openers on seed and fertilizer, fiberglass hoppers, in very good condition, will deliver, $1,175 or best offer. 215-965-6363.

1 7000 JD corn planter with monitor, 4 row, used 2 seasons, 1 10x10 greenhouse for plants. 215-598-3534. 6 AM - 5 PM

For Sale - 12' harrow, rotary hoe, shreader, tobacco planter, bale thrower sides for 8x18 wagon and a pick feeder Lancaster Co. 717-733-0058.

16 HP Bolens tractor, hydrostatic, hydraulic lift, wheel weights with 42" mower and 42" snowblade, good condition. Asking $2,150 Phone 215-286-9213. Morgantown, PA.

Int 12' disk, Int. 56 Blower, 3 btm., fast hitch plow; NI Spinner Spreader, JD 15 disk drill, 1250 JD 5 btm. plow, 3 pt hitch, 200 gallon Walsh Sprayer; 20,000 volts alternator on trailer; (2) Homelite chain saws; AC Belly Mower for D17, Holland 7' pull type mower, 2 row Holland transplanter. Floyd Baker, 814-695-3418, Blair County.

1968 JD 4020, power shift w/dual hydraulics and wide front end, $7,400 609-455-3462 or 609-769-4025

JD late model 2940, 4 wheel drive, dual hydraulics, 38" tires, only 390 hrs., excellent condition, $21,000. 717-532-7054.

For Sale - 2 row Hershey Transplanter w/hydraulic control, late model, like new 717-733-4516.

709 & 703 Uni - 709, $18,000, has 4 wheel drive, 708, $13,000 BOTH GOOD CONDITION. 717-637-2251 Day, 717-637-5270 Night

New International 72" Loader Bucket with manure forks 717-258-3967

FARM EQUIPMENT

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Pair of 13.6x38 6 ply tractor tires, fits 12x38 rims, 50% tread, $50.00 each. Huntington County. 814-684-1389 evenings.

JD 1450 616 bottom plow. 215-297-5416 after 7 p.m.

Will trade 12' cultipacker in good condition for a 9' or 10' also in good condition. John Strawbridge, 301-996-2022.

Sale/Wanted - Ford 5000 with bad selecto speed or need standard transmission for mine. 215-944-7259

JD platesless corn planter also platesless planter units and gandys; new NH 456 mower, Amos K. King, 3431B Scenic Road, Gordonville, PA 17529.

For Sale - John Deere square back self-propelled combine with picker head; John Deere model "A" series Tractor - excellent condition Phone 717-362-8508

For Sale - 3 pt. hitch, 2-row no till corn planter with fertilizer attachment, $800.00 or best offer Cumb. Co 717-776-5461

For Sale - JD 24T Baler, $1500; JD 3x16 plow, $500; two bale wagons, $800 each; 10' harrow, $300; Ontario grain drill, $150. 717-567-3134 or 717-567-6326. Perry Co.

For Sale - Oliver 1800 Diesel tractor, $4200. Feeder cattle. Call after 6 PM 717-469-0033

White-Moline plow 6 btm., painted, very good condition; 10' Int. 37 disc harrow, Chisholm-Ryder Bean Harvestor, 340 high clearance w/dump. 609-769-3183

For Sale - MF 316 semi mounted plow, new shears. Price $400 215-445-6156

For Sale - AC 4 row no-till corn planter, Liquid Fert Tanks; Donald Everitt, R.D #1, Mifflintown, PA 717-436-2561

For Sale - Massey Harris Tractor 101SR engine, overhauled, good condition. Also Int. TD6 crawler with pulley. Berks County 215-944-8380

JD 10½' spike harrow, $200, New Cat II quick hitch, $325, corn sheller belt driven, $350; NI wagon, $150, Blair Co, 814-224-4056.

JD 1240 plateless planter, $1500; JD 869 tool bar 7 chisel, $750; McCurdy 22' elevator with 3HP gas, $1175, Blair Co, 814-224-4056.

For Sale - White 281-12' offset disk, 26" blades, dual wheels, Buster Bar, cylinder, hoses. Bush Hog 3 PH chisel plow, 12' Buster Bar, extra shovels 215-298-2774.

For Sale - MC 2 way flow with 2 btm. JD 20x20 disc (new disc) Vicon wheel rakes 4 and 5 spinners, NI mower with hyd. lift, 8 HP engine, Wis. VE4 engine recondition, Bowman manure spreader 2" axle Gideon L. Fisher, 61 E Old Leacock Rd., Ronks, PA. 17572

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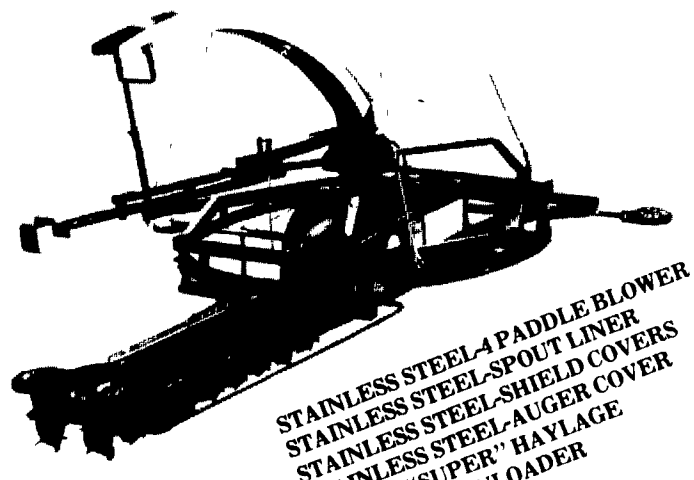

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NOTICE - Buy, sell or trade almost any type horse-drawn equip., mowers, rakes, crimpers, discs, harrows, plows, corn planters, tedders, packers, wagons, Wisc. engines, tobacco planters, etc. Wanted 402 N.H. crimpers, Nickolson tedders Sam K. Zook, Kirkwood, PA. 17536.

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1968 IH 1800 V8 Diesel Tractor w/30' Low Boy Trailer

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MF #12 baler thrower	$1 500
Dun 16 thrower wagon	$995
Century 200 gal sprayer	$400
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JD 2640 Diesel with 146 Loader and cab, nice, $9,500
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Int. 830 harvester, 2 row, electric controls $2,800
Glenco 10 tooth chisel plow transport $950
JD 716 3 beater wagon $3,400
Doin 3 beater wagon nice, $2,475
Glenco, 3 pt. 12' field cultivator $475
White 543, 4 row corn planter $700
NH 277 baler with thrower $2,300
NH 273 baler with thrower
NH 355 grinder mixer $3,100
Gehl 100 Grinder mixer, hydraulic drive, nice $3,800
NH 489 haybine $3,800
JD cab, fits on JD 4020 $350

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AC model 3400 24 ft folding disk
IH 22 ft. wing disk
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Knight Feeder Wagon
Hawk Bilt model 357 tank type manure spreader
Kohler 35 KW gas powered generator
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MF 1135 w/duals, cab & air
MF 1155 w/cab & air
IH 3200 Skid Loader
MF 550 combine w/1143 corn head
Ford Round Baler
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8,000 feet 6 inch irrigation pipe
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NH #518 MANURE SPREADER

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JD 60, NF, 3 pt H, new disks in clutch & PTO, $1250. 300 bu silage mixer w/fact rebit elec scale, flotation tires, Int. (by Arts Way), $6000. Gibson oat crusher, corn cracker w/1 HP 220 mtr, $250; 3x16 3 pt H heavy beam trip PLOW, $650; 3x14 Case trailer PLOW (hyd. lift), new pts & mold boards, $225; 3 sec 10' JD HARROW, $150; MF 14' DISK, $850; 32' 250 gal. trailer SPRAYER, brass screens, nozzles, PTO pump used once, new regulator, never used $700; forage harv, Ford 612, 2 r corn, grass pick up, 5' direct cut, $500. NH 469 HAYBINE, new wobble gear 1 yr, $1800. JD 495A 4R plate CORN PLANTER w/insec. hopp, XL shape, $1250; Ford 530 BALER w/thrower, $1800. 3 pt. H Vicon fert spread/seeder, used twice, $250. 185 bu Farm Hand MANURE SPREADER. 3 btr, $450. 185 bu Hawkbuilt rt. hand unloader MANURE SPREADER, $450
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FARM EQUIPMENT

JD 2020 diesel, good rubber, independent PTO. 717-548-2760

NEW NH TR 75 COMBINE

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NH 271 w/THROWER

NH V-TANDEM RAKE HITCH

IHC CYCLO 400 6 ROW PLANTER

NH 351 GRINDER MIXER

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Gehl 65 Grinder-Mixer
Papec Grinder-Mixer
NH L35 Skid Loader
Gehl 2500 Skid Loader
NI 214 Spreader
NH 519 Spreader
Starline Tank Spreader
NH 36 Crop Chopper
AC 390 Mower Conditioner
NI 279 Cut/ditioner
Fox 2000 Forage Harvester
Gehl 16' Forage Box
NH 16' Forage Box
MF 468 4 Row Planter
Ford 27' Field Cultivator
Brillion 24' Field Harrow
NH 352 Grinder-Mixer

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Pitman, PA
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TRACTORS
Oliver 1755 D w/cab

COMPACT TRACTORS
Kubota B6000 E
Woods RM 59 mower
Satoh S550 G

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JD 350 C Crawler w/6 Way blade

HAY TOOLS
NH 68 Baler w/thrower
NH 268 Baler w/thrower
Oliver 620 Baler w/thrower
NH 30' Elevator
(2) NH 469 Haybines
Gehl 880 mower/conditioner

SPREADERS
NH 367 Tank Spreader (L H)

PLANTING & TILLAGE
Oliver 348 3-16 plow
Brillion 14' Transport Harrow
IHC 455 4-Row Planter
IHC 400 4-Row, No Til

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AC 185 Tractor
AC 160 Dsl. Tractor w/ Loader
AC 160 Tractor
AC C Tractor & Cultivator
NH #479 Haybine
NI #218 Spr w/Upper Btr & End Gate
NI #218 Spr w/Upper Btr
NI #213 Spreader
NI #709 Hydro Power Unit
OMC 235 Swing Tongue Mower Conditioner 12'
OMD 220 9' Mower Conditioner
OMC 540 Stacker & Mover
83 Hydra-Mac Skid Loader
OMC 540 Stacker & Mover
8C Hydra-Mac Skid Loader

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JD 1520 D WFE
JD 4010 D WFE
JD 3020 D Try
JD 2010 G
JD 520 3 pt.
JD 60 w/power steering
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MF 175D 8 speed
MF 165G PS
MF 235G
AC D17, PS
AC D15 Series II
AC WD45
Farmall Cub w/mower
Farmall 504 3 pt.
Farmall 184 w/mower
Ford 6700
Ford 8000 Tractor
Ford 7000 Fully Equip
Ford 5000 D
Ford 4000 G 8 Speed
Ford 3000 8 Speed
Ford 2000, PS
David Brown 1200
David Brown 780
Satoh Elk w/mower
JD 18' wing disc
MF 33 Grain Drill
Ford 309 Corn Planter
NI 216 Spreader
Ford 5B 16" plow

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IH 340 w/3 pt
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MF 2200 3 pt. PTO
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NH 256 rake, rubber tine, $2,000
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NH 489, 9' haybine, $7,200
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IHC 1256 WF
IHC 1206 WF
IH 856 WF, Cab
IHC 806 WF
IHC 756 WF
IHC 666 Gas, WF, 3 Pt
IHC 560 Gas, WF
IHC 450 Gas
IHC 400D
Oliver 1850 D WF
M&M 950D WF, New Tires
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$8,350

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FB 99 Blower
FB 1580 Blower

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NEW IDEA-
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352 Spreader
353 Spreader

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17' Gyrotedder

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Danco 14' Forage Box w/Roof

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Call about our selection of used balers, plows & planters.

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Farmall M, live hyd. & power steering, $1,850
F Super H $1,375
F 560 gas, As is, $2,200
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IH 550, 5x14 semi mount plow, $875
IH 411, 4x16, 3 pt. mounted plow, $575
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IH 249, 2 row $450
JD 290 Planter $450
IH 990 9' mower conditioner, $2,450
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IHC 315 Mulch Packer
IHC 540, 550 4B Plows
JD F125 6B Plow
Ferguson 2B Plow
JD AW Disc 12'
Woods Cadet 60 Pull Type Mower
JD 507 Cutter
MF 41 Sickle Bar 3 pt. Mower
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Myers Snowblade
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(2) 504A Baler
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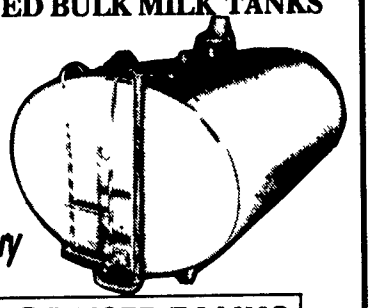

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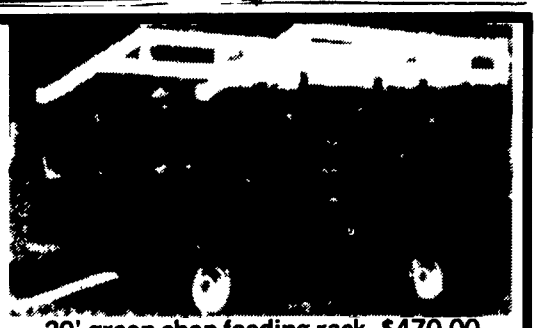
FARM EQUIPMENT | FARM EQUIPMENT



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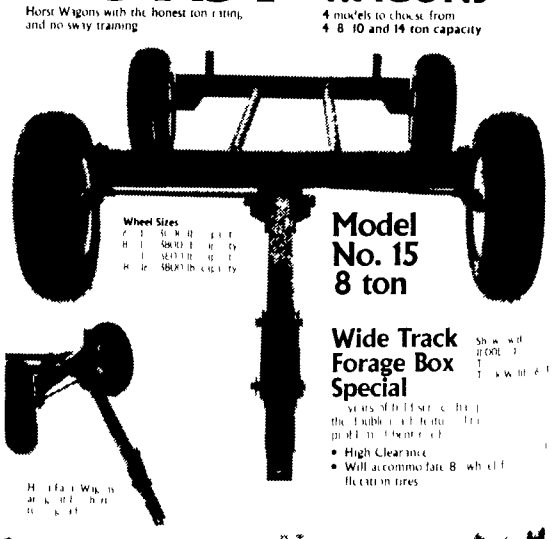
4 models to choose from 4 8 10 and 14 ton capacity



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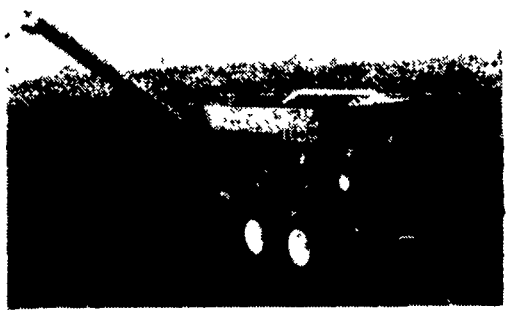

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1 24,000 bushel bin
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1 Model 3000 MD bucket elevator with cleaner
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1978-79 John Deere 6600 Sidehill Combine 1500 hrs. 6 row narrow corn head, 15' grain head

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JD 2840 w/Cab & Weights	13,800
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JD 2630	9,250
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JD 2240 w/1400 hrs., high/low	10,500
JD 3010 Gas, WF	Coming in
JD 3020 Gas, WF, PS	6,800
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JD 6620 Side Hill	34,500
JD 2643 Corn Heads	Call
JD 443 Corn Heads	Call
JD 444 Corn Heads	Call

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- Moline 602 • 2 Farmall H
- 2 Farmall M, 1 WFE
- Case 400 WFE, 3 Pt.
- Case 411 WFE, 3 Pt.
- Case 530 WFE, 3 Pt.
- Ford Major Diesel, Exec. Condition
- Deutz 50 HP Diesel, Rebuilt
- 2 Case DC
- Oliver 770 • Oliver 77

Special - Artsway Mixer Wagon

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WHITE FARM EQUIPMENT

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White 5100
4 & 6 Row Planters
Also
New Idea 900 Series
4 & 6 Row Planters

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Oliver 1850 Tractor
Farmall 966 Tractor, Cab, Air, Duals
Ford 9600 Tractor
Ford CL40 Skid Loader
IH 56 4R Planter
MF 2 Row Corn Planter
White 264 12' 2 Disc Harrow (new)
Amco Terrace Disk
IH 20' Wing Disc Harrow
Ford #101 3 x 14 Plow (Excell)
MF 3B 14" Mtd Plow
NI 109 Fertz Spreader
Noble 25' Field Cultivator
Hesston 1014 Windrower
MM 3496 Combine, Cab, 2R Head, 12' Grain Head
White 8600 Combine, Dsl Hydro, Air
NI 709 Uni 4WD w/838 Husk Unit
JD 24T Baler w/Thrower
1068 Haybuster No-Till Drill (Demo)
Fox 728 2R Corn Head
Ford 1 Row Mtd Picker
Better Bilt 1100 Gal Liquid Spreader
1 Row 3 Pt Holland Transplanter

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717-648-2088

JOHN DEERE

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INT. 475 DISC
JD 5020 tractor
MOTT MOWER - 48 In.
JD 54 Manure Spreader
JD 494A Planter
JD 694A Planter
JD 4400 Combine
JD 105 Combine
JD 1250 corn planter
Oliver 5x16 Plow
1-JD AW disk harrow, 14'
GEHL Mower Conditioner
JD 4240 Tractor
JD 1008 Rotary Cutter - 10 Ft.

NEW EQUIPMENT

JD 415 Rotary Hoe
JD 347 W Baler
JD 7100 8-row 20" bean planter
JD 950 - 12 Ft. Roller Harrow
JD 7000 - 4 Row & 6 Row Conservation Planter
2 - JD 506 Gyramor
2 - JD 606 Gyramor
JD 660 Rake
2950 Tractor
4250 Tractor
4450 Tractor

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IH 656 Dsl
IH 706
IH 200 Farmall
IH 756 Diesel
IH 806 w/new TA
IH 1066 w/cab, 2050 hrs
IH 2050 A Loader w/Side Pump
IH 504 w/NI Loader
Farmall M
JD 620
JD 70 Skid Loader (like new)
#10 Hydra-Mac Skid Loader
Ford NAA w/Sauder Loader
IH 674 Utility Diesel
IH 504 Diesel Farmall Tractor
IH 504 Gas Tractor w/2001 Loader
IH 686 Dsl Tractor
IH 460 Utility Tractor w/loader
IH 2250 Quik Tach Loader
IH 560 Diesel Tractor
MF 35 Tractor w/loader
Cub Tractor w/Mower Plow & Cultivator
IH 454 Tractor
IH 574 Tractor

TILLAGE EQUIPMENT
IH 710 4x16 Plow Reset
IH 720 5B 20" Plow
JD 4x16 Reset Plow
Kewanee 13'6" Wheel Disc
Athens #131 13' Disc
Niemeyer Power Harrow
IH 450 3x16 Plow
Chattanooga 10' Cultimulcher
White #264 13 Disc, like new

HARVESTERS
Fox 2200 Harvester w/2 Row
Fox 546 Fg Harvester
Fox 1000 Fg Harvester
JD 38 w/2RN Head
Gehl 72B Flail Chopper
IH 10 Chopper
IH 550 Harvester, and pickup

CORN PLANTERS
JD 7000 6 row narrow
JD 1240 4 row
JD 494A 4 row
IH 455 4 row
IH 56 4 row
IH 449 4 row
IH 400 4 row
IH 400 6 row w/no till
White 5400 4 row no till

30 USED PLANTERS, MUST SALE!!

John Bean Self Propelled Sprayer 34 - Booms

HAY EQUIPMENT
OMC 540 Stacker
Hesston #10 Stacker & Mover
IH 47 Baler w/Thrower
IH 440 Baler w/Thrower
IH 37 Baler w/Thrower
IH 990 9' Windrower
IH 5000 Windrower
Hesston 320 AP 9' Windrower
NH 27 Blower
IH 56 Blower
VanDale 180 Feeder Wagon
JD 66 Blower
Lamco 16' Feeder Wagon w/chassis

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Tye No-Till 80" 3 pt Drill

MISCELLANEOUS
Demco 500 gal Sprayer
Century 300 gal Sprayer
Zimmerman 40' Elevator
Mayrath 34' Elevator
Anderson Stone Picker

We Ship Parts UPS Daily

SPREADERS
NI 224 Spreader
NI 218 Manure Spreader
NI 214 Manure Spreader
NI 213 Manure Spreader
NI 212 Manure Spreader
Hawk Bilt 357 Spreader
Clay 1500 gal Manure Tank
IH 550 Spreader
NH 790 Spreader
Cobey #120 Manure Spreader

NEW IDEA UNI EQUIPMENT
NI 708 Uni, less than 800 hrs
767 Super Chopper
768 3RWN Corn Head
NI 702 Dsl Uni
840 Feeder House
818 Combine
744N 4 Row Corn Head
844W 4 Row Corn Head
770 Ear corn Adaptor
710 Combine
NI #330 3RN picker
NI 323 1 Row Picker
NI 731 4RW Corn Head
Coming in
IH #10 Flail Chopper, like new
JD 7000 6 Row narrow planter
7' 3 pt Blade
IH 370 Disc
Gehl 16' Forage Wagon
Fox 656 Blower

MELROSE FARM SERVICE
Greencastle, Pa. 717-597-3138

JOHN DEERE

INVENTORY REDUCTION SALE

ON USED EQUIPMENT

1-Used JD 7000 4 Row Consv. Planter, $7900
1-Used IH 400 Planter, $1495
1-Used 1240 Plate Planter, $795
1-Used 1240 Plateless Planter, $2000
1-Used JD 1440 4 Row Planter, $1650
1-JD 4230D Tractor w/4 Post Roll Guard
1-JD 2240D Tractor w/Enclosure
1-JD "A" Tractor
1-IHC "H" Tractor
1-IHC W6 Tractor
1-Ford 8N Tractor
1-Ford 1100 D Tractor w/4 Wheel Drive
1-JD 4400 D Combine w/Grain Platform
1-JD 443 4 Row Corn Head
1-Used NI Cut/ditioner
1-Used JD 800 Self Propelled Windrower
1-Used JD 30 Kicker
1-Used JD 14T Baler
1-Used NH 271 Baler w/Kicker
1-Used JD 64 Blower
1-Used JD 65 Blower
1-Used JD 300 Elevator
1-Used JD 38 Harvester
1-Used JD 35 Harvester
1-Used JD 3 Row Corn Head
1-Used Hensen Cab Off 2630D Tractor
1-Used JD 2 Row 30" Corn Head
1-Used JD 1 Row Corn Head
1-Used JD 344 Corn Head for Picker
1-Used Grove 3 pt. Blade
1-Used JD 37 Loader
1-Used Farm Hand F20 Loader for 2010 Tractor
1-Used JD 845 2 Way 3 Plows
1-Used JD F125 3 & 4 Bottom Plows
1-Used JD F145 5' Bottom Plow
1-Used Lamco Forage Wagon w/Running Gear
1-Used Brillion Packer
1-Used JD 3 Section Spring Harrow
1-Used Pittsburg Disk Harrow
1-Used Athens Disk Harrow
1-Used Frich Disk Harrow
1-Used FBB Drill w/Press Wheel

WENGER IMPLEMENT, INC.
RD 1/Quarryville
Buck, PA. 17566
717-284-4141

FARM EQUIPMENT

Vermeer 504-C round baler; NH 461 haybine. 412-423-4076.

For Sale - Patz 3200 tank spreader w/without injector. Like new; Willmar 500 spreader, excellent condition. 301-848-0338.

FARM EQUIPMENT

NH 273 baler. Has 54-A thrower, like new. Only baled 2,500 bales. $4,500; NH 450 3 pt. mower, $750; NI 752 crimper, $595; AC 3 pt., 4 row cultivator, $225. 717-354-0266.

FARM EQUIPMENT

1086 Int 2600 hrs., $12,500; 574 Int., $4,800; Liley Rototerra, $1,200; NI wheel rake, $400; 455 NH trailer mower, $900; 454 Int., A.C.B., $1,200; JD 3 pt. rotohoe, $550. All in good condition. 215-777-0052 or 775-0508.

FARM EQUIPMENT

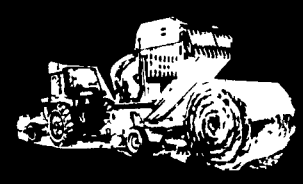
JD Mower-Model 9, 7 ft. 3 pt. hitch, $125. Lanc. 717-733-8554.

MF rollover (2 way) plow. 3 14" bottom. All bottoms completely new. Best offer takes the plow. Berks Co. 215-488-7060.

"Starvin' Marvin"
Says
Spring Has Sprung
We've Got Your Best Deal
Y'ALL COME

IH 3088 90 H.P.
18.4x38 Tires
$23,700

2400 HI CAPACITY
ROUND BALER



$8,275 CASH

NEW IH TRACTORS AND EQUIPMENT

684 Diesel Row Crop 18.4x30 Tires, 62 H.P.	$15,200
56 Blower	$2,500
1300 3 Pt. 7' Sickle Bar Mower	$2,200
720 5-18 Reset Plow, Trash Plates	$7,995
881 Forage Harvester w/Grass & Corn Head	$16,500
5500 7 Tooth High Clear Chisel Plow.	$1,900
4500 12'5" Vibra Shank Field Cultivator.	$2,650
450 3-16 Reset Plow	$3,900
560 Manure Spreader, 289 Cu. Ft. Capacity	$5,800

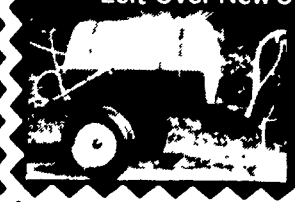
LOCAL GROWN USED PLANTERS

IH 400 6 Row Air Planter, No Till Coulters, new Double Disk Openers, Insecticide	$2,750
IH 56 4 Row Plate Planter	$1,750
IH 56 4 Row Plate Planter, Insecticide, Can Be Set Narrow	$2,100
AC 4 Row Narrow Air Planter, No-Til Monitor, Insecticide, Markers.	$4,500

LOCAL GROWN USED TRACTORS & EQUIPMENT

IH 886 90 H.P Cab w/Air	$17,500
IH 1066 Black Strip Cab, Low Hours	$15,200
IH 1256 w/20 8x38 Rubber	Call
JD 2010 Diesel Utility, Excellent Rubber, Excellent Condition	Call
IH 574 diesel row crop, 77 Model w/IH 2250 loader, 1284 Hours	Call
IH 686 Diesel, very clean	$11,700
IH Balers Some w/Throwers	$900 Up
Papec Forage Blower	$650
IH 56 Forage Blower, New Ring	$1,700
AC Forage Blower	$400
500 Gal Walsh Trailer Boom Sprayer	$1,200
IH 370 Wheel Controlled Disc Harrow 11 Ft 6 In	$2,250
NH 880 Harvester w/Corn Head	$3,000
IH 530 Manure Spreader 145 Bu	$1,500
JD 54 Manure Spreader w/Hyd Endgate	$1,750
IH 350 Tandem Disk Harrow 10'3" excellent	$2,250
JD 345 4-16 Semi-Mount Plow, Hyd Reset, Excellent	$3,000
IH 700 5-16 Semi-Mount Auto Reset Plow Can Convert To 4 Bottom Good Cond	$2,800
IH 710 3-16 Semi-Mount Auto Reset Plow	$2,750
IH 16 Tractor Rake, Very Good	$1,350
IH 990 Mower Conditioners, 7 and 9 Ft Cut	Call
Gleaner M 1974 Diesel Combine, Cab, 4 Row Corn Head, 13' Platform w/Pickup Reel	$18,000
D R Ellis 2 Row Transplanter	Call
2 - Papec Forage Boxes on 10 Ton Gears	Call

RED HOT SPECIAL
Left-Over New Sprayer



CAGLE 300 GALLON with MIX-N-FILL TANK, SHAFT DRIVE PUMP
$2750

RED HOT SPECIAL
IH 106 6 BLACK STRIP TRACTOR
With Cab, 76 Model 130 H.P.,
Very, Very, Very Clean
$15,200

C & W EQUIPMENT, INC.

260 York Road Carlisle, PA 17013
(Next To The Farmers' Market)
Phone: 717-243-4419

FARM TRACTORS

New Ford Tractors Model 7710, 5610, 5600, 4610, 4600, 1900, 1510; Used Ford Tractors Model 1200, 2110, 4000, 5000, 8000, 8N, Jubilee, Fordson Major Diesel, Farmall H, Super H, 340 w/loader, Cub, 154 Low Boy, A, Case, Allis Chalmers, Kubota 345DT, Gravely, Ford 16 h.p., IHC Cub Cadet, Bolens, Wheel Horse 14 h.p., Suzue, Yanmar 4 WD w/mower, Kubota 305 4 wheel.

INDUSTRIAL EQUIPMENT

Ford Forklift 600, 4000, AC Crawler HD5, Ford Compact Loader Model CL340, CL45, Bobcat Melrose Skid Loader, Case Uniloader Model 1845, Ford 340 TL, Ford 445 TLB, Ford 4500 TLB, Littleford Roller, Summerset Sweeper, Ford 550 TL, Vermeer Trencher, AC Crawler HD 16, Case Crawler 1150B, Case Crawler 1450, Ingersoll Rand Air Compressor w/Crawler Drill, Ford 4000 SU w/broom, Warner Swasey Forklift.

MISCELLANEOUS

General Trailer 9 ton, 6 ton, Honda motorcycle, Moped, Ford planter 6 row w/fert. insecticide box, seed box and monitor, Moore all till drill, Blasting mat.

MOORE DRILL FOR RENT
CALL US FOR INFORMATION

Lot Open For Inspection On Sunday

STRALEY FARM SUPPLY, INC.

Farm - Industrial Equipment Sale & Service
Ford, IHC, Kubota, Woods, Bush Hog, Danuser, Little Giant

Dover, Pa. 17315 717-292-4443

USED TRACTORS

JD 4430 cab, air, Quad range
JD 4430, power shift, roll guard
JD 4320, no cab
JD 4230 cab, air, Quad range
JD 4520 w/cab & duals
JD 4230 w/roll guard
JD 4020 Syncro, 1972
JD 4020, power shift
JD 4020 Syncro
JD 2840 w/cab
JD 2640
JD 2240
JD 2040
JD 2030 diesel
JD 2020 diesel
JD 2520 Diesel
JD 2510
JD 3020 Diesel, Syncro
JD 2010
JD 950 1000 hrs.
Int. 1066 w/cab
IHC 986 cab & air, sharp, 150 hrs.
IH 966, cab and air
IH 966 w/roll guard
IH SOLD Diesel excellent condition
IH 1026 hydro
IH 1466
IH 766 w/cab
IH 1256 w/cab
IH 656 wide front
IH 656 utility w/loader
IH 574
IH 544 diesel
IH 560
IH 284 w/mower
Ford 9600
Ford 5000
Ford 4000
Ford 3000 Diesel Sharp
Ford 2600
Ford 2000
Ford 850
Ford 601
Ford 9N
AC 7030 w/cab, real nice
AC 7030
AC XT 190 w/cab
AC 210 diesel
MF 1105
MF 175 Diesel

GRINDERS & MIXERS

Gehl 120
Gehl 95
Gehl 65
IH 1150

USED COMBINES

JD 6600 Diesel
JD 55 corn special
Oliver 525 w/2 heads, exc. cond.
NI 702 tractor w/710 combine
NI 702 w/chopper & 3 row head

USED PLANTERS

JD SOLD 4 Row conservation w/dry fertilizer
JD 7000 4 Row narrow, like new
JD 1240 4 Row

USED HARVESTERS

Fox 2 row snapper head
Used Moridge grain dryer
Late Model NI 702 uni tractor w/767 Super Chopper, 3 row head & pickup head
Fox 2000
Fox Custom 90
NH 770 w/2 heads

NH 1034 Automatic Bale Wagon

MISCELLANEOUS

1980 SOLD vy tandem w/26' Jerdan rollback, like new
JD power till grain drill
JD 346 wire baler w/thrower
NH 278 baler
1975 Chevy Tandem w/20 ft. grain body & hoist, PS, air brakes, Detroit 653 diesel
Keewanne 14 ft. Rock Flex Disc w/26" blades
JD 7 btm., on land hitch, hydraulic reset plow
JD 30 ft. Implement Trailer
JD 21' h SOLD ulic fold disc
Large selection of smaller discs
Large selection of plows from 3 to 7 bottom
Gehl 4400 skid steer loader
NH 469 haybine
New Farmhand loaders for IH and JD tractors
Gehl 880 Haybine
Gehl 1070 haybine 7 ft. new
NI 2 row wide pull type corn picker w/12 roll husking bed, excellent

D & R EQUIPMENT INC.

Ringoes, New Jersey (201) 782-5082

WENGERS INC.

251 SOUTH RACE STREET, MYERSTOWN, PA 17067

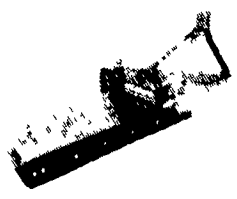
PHONE: 717-866-2135

NIGHTS, PHONE: 717-866-7147 or 717-273-9089

FINANCING AVAILABLE WITH 20% DOWN - UP TO 5 YEARS

SPECIAL PRICES ON ALL NEW EQUIPMENT

LARGEST SELECTION
BEST PRICES
QUANTITY DISCOUNTS

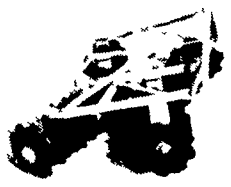


ROTARY MOWERS

4' 3 pt.	$385
5' 3 pt.	$395
6' 3 pt.	$645
7' 3 pt.	$1295
4' pull	$545
5' pull	$595
6' pull	$795
7' pull	$1495

3 PT. SCRAPERS, ETC.

6' Blade	$175
7' Blade	$195
8' Heavy Duty Blade	$595
6' Landscape Box	$495
7' Landscape Box	$595
6' Stone Rake	$495
7' Stone Rake	$550
8' Stone Rake	$595

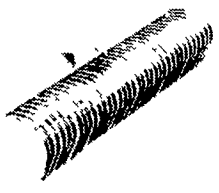


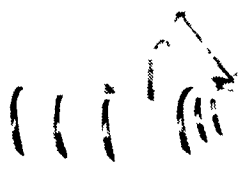
OTHER NEW BARGAINS

6½' 3 pt. Disc.	$495
1 Row 3 pt. Cultivator	$95
3 pt. Potato Plow	$95
3 pt. Boom Pole	$79
3 pt. Boom Pole - HD	$179
12" 3 pt. Post Hole Digger	$495
9 Tooth 3 pt. Chisel Plow	$495
3 pt. PTO Woodsaws	$450
3 pt. Seeders	$395
2 Axle 4 Ton Trailers	$1450
1200 Bushel Corn Crib	$895

3 PT. ROTOVATORS

55" HD	$1295
60" HD	$1095
63" HD	$1495
71" HD	$1695
72" HD	$1395
88" HD	$1695





HARVESTER HEADS

(3) NH 2x30 for 717 or 770
(2) NH 1X for 717 or 770
NI 1X Snapper for 717 or 770
(2) NH 717 or 770 Pickup Attach
NH 717 or 770 Sickle Bar
(3) NH 880 or 890 Pickup Attach
NH 2x30 Snapper for 880 or 890
NH 3x30 for 880 or 890
NH 818 Pickup Head
JD 34 Pickup Head
JD 243 Snapper Head
Fox Pickup Head
Fox 2x30 Cornhead
Fox 2x30 Snapper Head
Fox 2x40 Snapper Head
Fox 3x30 Snapper Head
Gehl 2x30 Snapper Head
(3) IH 2x30 for 50-550-650 etc
(4) IH Pickup Heads for 50 to 650
(2) IH Sickle Bar for 50 to 650
IH Pickup for 15-16-350

NEW IDEA UNI SYSTEM ATTACHMENTS

731 4x40 Cornheads
844N Cornhead
743N Cornhead
725 & 735 3x30 Cornheads
High Moisture Throat
766 Pickup Head

CABS FOR THE FOLLOWING COMBINES:

IH 815, 615, 315, 403, 303, 203
JD 4400, 3300, 55, 45
MF 760, 510, 410, 300
AC C II, E
Case 660 | NI 701, 702
NH 975 | Oliver 535

COMBINE CORNHEADS NARROW ROW

AC A330, FL330, LM430, G430, C II 430, C630
JD 313, 334, 434, 435, 343, 643
IH 329, 429, 733, 743, 833
MF 321, 33, 43, 63
NH 4x30, 4x30 QT
Oliver 3x30, 4x30, 703N, 704N
Case 3x30

SPRING TOOTH HARROWS

JD 8' Drag | 12' 3 pt.
11' Drag |

CULTIVATORS

JD RM4-4X 3 pt
IH Cub 1X
IH 2X For H or M
Ford 2X 3 pt
JD 2X For H
JD 2X For 420

DISC'S

7' Drag | IH 5' 1 pt. FH

SUPER SPECIAL
NI 323 CORNPICKER
FIRST $100 CASH TAKES IT

TRACTORS

JD 4230 SG Cab-4WD
JD 4020D
JD 720D
JD G
IH 656 D Hydro
IH Super M
AC B w/Plow & Cult.
Ford 9600 Cab - As Is
Oliver 1855
IH Cub w/Cult
Case 830D
Case 1030D
IH 140 w/Rotary
JD 330
Long 310-4WD-Loader
Long 360 2WD & 4WD
Long 460 4WD
Mitsubishi Bison 4WD
Farmall H
(5) Ford 800 & 4000 w/Mowers

MISC. EQUIP.

IH Cub Snow Plow
NH PTO Bale Thrower
2X Pull Transplanter
4X Pull Stalk Chopper
Toro Thatcher & Vacuum Combo
Lely Pull Fertilizer Spreader
IH Super A Side Dresser
IH Cub Side Dresser
IH Cub Fast Hitch Attach.
Kuhn PTO Tedder

DUALS

20.8x38 Axle
18.4x38 Snap-On
18 4x34 Snap-On

CHISEL PLOWS

9 Tooth 3 pt | Case 10' 3 pt.

WAGONS

Gruber Wooden Wheel
(2) Feeder Rack w/Gears
(3) Metal Bale Throw Racks
(4) Flat Bed Wagons
(2) Wooden Bale Throw Racks
Gehl Forage Wagon

SHELLERS & GRINDERS

JD 43 Pull Sheller
JD 43 3 pt Sheller
MM 1200 Sheller
NI 315 Sheller Attach.
NI 314 Sheller Attach
NI Super Sheller Attach
NI 317 Grinder Attach
NI 318 Grinder Attach

LOADERS

JD Off 300
Freeman Of 990 Case IH Off 504

MOWERS

NH 451 Sickle
Oliver 3 pt. Sickle
Brillion 7' 3 pt. Flail
Mott 4' Pull w/Engine
Bush Hog 13' Rotary
Imco 6' Pull Rotary
IH 27 Semi Sickle
Modern 7' Pull Rotary
MF 3 pt. Sickle

CULTIPACKERS

Brillion 14' w/Transport
9' Sprocket Packer

PLOWS

JD 1350 5x16 Semi
Oliver 4x16 Semi
JD 3x16 3 pt
JD 2x16 3 pt. Trip
Pitts 1x12 3 pt
Ford 2x3 pt Trip
JD 1X Reset Add On
AC 3X SC

SPREADERS

NH Tandem Axle
IH Cub

FIELD CULTIVATORS

IH 12' 3 pt
JD 12' 3 pt.
JD 18' 3 pt
Glenco 13' 3 pt

CORNPLANTERS

IH 400 4X No Til
IH 2X Fast Hitch
IH 2X Pull
Ford 6X Pull

ROLLBARS & CABS

IH 2 Post w/Roof
JD 2 Post w/Roof
MF 1150 Cab
JD 4020 Cab

SKID STEER LOADERS

OMC 1700 Diesel	$6500
IH 4150 Diesel	$8500
Melroe 720	$7500

POTATO EQUIP.

Oliver 1X PTO Digger
Iron Age 2X Planter

GRAINHEADS

25 on stock to fit most Makes and Models

COMBINE CORNHEADS NARROW ROW

AC A330, FL330, LM430, G430, C II 430, C630
JD 313, 334, 434, 435, 343, 643, 443
IH 329, 429, 733, 743, 833
MF 321, 33, 43, 63
NH 4x30, 4x30 QT
Oliver 3x30, 4x30, 703N, 704N
Case 3x30

TRUCKS

1974 Ford Single Axle Diesel Tractor $6450
1973 Chevy Titan Tandem Diesel Tractor $6450
1970 Ford 900 Single Axle Construction Dump $7950
1977 Chevy Pickup $2850
1972 Ford F350 w/Service Body $1495
1974 Ford Fire Truck $2950
1976 Ford Louisville Diesel w/24' Rollback $22,500
(2) 1982 Ford Pickup $6950 & $7950

CONSTRUCTION EQUIPMENT

NEW 1984 TRAILERS ON SPECIAL

- 2 Axle, 4 Ton $1450

BACKHOES

Ford 4500	$10,500
Long 5 in 1	$16,500
IH 3820	$16,500
Ford 4500	$9500
Ford 5500	$12,500
IH 260A	$14,500
IH 2500	$8500
IH 3414	$7500
Ford 800	$5000

CRAWLER LOADERS

JD 350B w/Backhoe	$16,500
Cat 977L	$65,000
JD 350 w/4 in 1	$8500
Case 350	$8500
IH 125E	$25,000

TRAILERS

1984 3X 18 Ton $6800
1984 2X 4 Ton $1450 & $1600
1983 3X 9 Ton $4400
1984 2X 12 Ton $5800
1983 2x6 Ton $3600
1977 10 Ton 5th Wheel $3950
(2) 1979 Strick 40 Flats $7000
1977 Phelan 40 Ton Low Boy $14,500

LOG SKIDDERS

Timberjack 230D	$15,000
JD Log Loader	$4500
JD 440B	$15,000

OFF ROAD ROCK DUMPS

(4) Mack 25 Ton Rock Trucks From $38,500
(3) Mack 20 Ton Rock Trucks $85,000

BACKHOE ATTACHMENTS

Ford	$3500 & up
JD	$3500 & up
Case	$2500 & up
AC	$2500
3 pt Hoe Attach-New	$4850
IH Hoe Attach	$3500 & up

RUBBER TIRED LOADERS

OMC 770	$15,000
Ford A62 1978 Nice Cab	$27,500
AC 605B	$25,000
Case W20	Coming in
AC TL	$6950
AC 840	$13,500
AC 840	$18,500

FORKLIFTS

Int 7000 21 $10,500
Int 4500B 21' $12,500

DOZERS

JD 430	$5000
Cat D8H	$24,500
JD 450-6 Way	$12,500
AC HD4	$8500
Cat R2	$2500
IH T6	$3500
Oliver OC3	$1500

MISC. CONSTRUCTION

(40) Used hoe buckets From $100
(25) Loader buckets From $100
(30) Set forklift forks From $300
(6) Winches Call
Wayne 984 Diesel Street Sweeper $8950

TRACTORS WITH LOADERS

IH 2400	$7500
MF 50A	$6000

EXCELLENT SELECTION OF AFFORDABLE USED EQUIPMENT

FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT

For Sale

3020 JD tractor, Wheel disc approx. 8'; JD 825-A, 3 bottom row over-plow, P-4-7-4 Povtato ground driven hay rake, 3 Groves wagons with corn beds and hay racks, 6'6" long, 6'6" wide, 30" high, JD 337 baler with injector #30, used 1 year, 54" wide, Brillion combination harrow and cultipacker Also a pulverizer, 12' wide, Brand new JD haybine, 9' wide, Subsoiler F R Farnam, 9' wide; NH manure spreader, #518, 210 bushel; Combination hay and corn elevator, Hay tedder, 7' wide- Pequea; Tractor chains for 3020 tractor, Magee snowblower #720, 7' wide, 24" high; binder twine & 5 bags of Penlate grass seed. Call

717-566-2507 days
717-566-0339
evenings
until 8 30 PM

Ford Tractors Equipment
SPERRY NEW HOLLAND

TRACTORS
Ford TW10, 1200 hrs. no cab
Ford 8700
Ford 4000 SU Tractor
Ford 5000 w/602 Picker
(2) Ford 555 Tractor/ Loader/ Backhoes, (1) 14' (1) 15'
Ford 750 Tractor,/ Loader,/Backhoe, cab
Ford 4400 Gas Tractor/ Loader, 3 pt. hitch, PTO
Case DC
AC WD
AC D17 Tricycle
900 SOS Gas
OMC Skid Loader
IH 574
AC 5040
6600 w/Cab
7710 1 yr. old, $400

1300 2WD
1700 4WD
1900 4WD repossessed

EQUIPMENT
(1) NH 328 Spreaders
NI 214 Spreader Triple Btr.
(3) NH 518 Spreaders
IH 830 Fg. Harvester, Corn & Hay Heads
JD 20' Harrow on wheels
NI & Farmhand Wheel Rakes
NH 320 Baler w/Thrower
IH #27 Baler w/#10 Thrower
IH 440 Baler w/Thrower
JD 45 Combine w/Grain Head
IH 203 Combine w/Grain Head
IH 315 Combine 3 R Narrow Head & 11' Grain Head
Bearcat #72 Flail Chopper
(2) Ford 9 tooth Soil Saver
Lawn & Garden Tractors w/Mowers & Snow Blowers

CHARLES S. SNYDER INC.
RD3 Tamaqua, PA 18252
Phone: 717-386-5945

(Combines on our lot)
Used J.D. 6620 Hydro w/heads
New JD 4420 fully equipt. 443 C.H. Used NH TR70 Hydro w/13 ft. flex & 6 row N.C.H.; White 9700 rotary w/4 whl grain and 6 row C.H. 1977 JD 4400 Dsl. cab and air real nice; 1975 JD 6600D rotary screen, good cond. 1976 Int. 715D, w/air & 13 ft. grain, field ready, never used in corn. 1977 Gleaner L2 hydro w/6 row C.H. 1976 Gleaner FD w/C.A. and 2 heads, 1976 Int. 915D w/810 grain head. 1979 MF 550D, excel. w/grain and corn heads. 1975-MF 510D hydra. w/grain and 43 corn heads.
MF 410 D. w/cab & Q.T. Grain head.
MF 510D w/cab, Quick Tach grain Sale Price $5850. Case 960 w/cab and grain, real nice, $3950.
1968 Gleaner CII diesel w/cab and 4 row C.H. JD 7700 D w/grain & corn head.
1969 MF 510D, cab & 2 heads for $9500.
MF 300 w/cab & 2 heads for $2900.
1969 JD 55 sq. back corn special w/cab and 2 heads; Int 715 gas w/cab, 810 grain Int. 810 13 ft. floating cutter bar.
Int. 303 w/cab, (SOLD); 1972 Gleaner F w/grain & 4 row C.H.
Int. 105 w/cab 10 ft. grain and 2 row C.H.
Gleaner E III w/cab.
AC 90 pull combine.
NI 702D w/cab w/chopper and 2 row C.H. $6250. 702 w/729 A sheller.
We have 4 N.I. Uni 729A shellers from $1500.
TRACTORS AND EQUIP. JUST PURCHASED, New JD 4240 C.A.- and P. Shift, JD 4620 w/cab and new tires, real nice, JD 4640 C.A. PS 20x38 tires like new for $32,900. JD 2940 w/300 hrs., Used JD 2640 w/Hi-Lo dual hydraulic, Farmall 5288 used 100 hrs. Used Int. 3788 2+2 fully Equipped, Used Int. 3588 2+2 fully Equipped, Farmall 1086 C.A., $17,800; Cub 185 Loboy, Farmall 886 w/cab and 18x38 tires like new, Farmall M, Case 930D, original, Case 1030D, JD 3020 S.C. P.S. WF, JD 2030D w/R.G. JD 3010 gas, MF 180 Diesel, Case 830 WF 3 pt.; JD 4010 diesel w/4020 kit (SOLD); new A.C. 8050 P.S. w/radial tires list 56, cost 44, our price $34,850 - Ford 5000D w/dual power, (SOLD); MF 184 4 whl. drive, MF 1080, new JD 4050 C.A. P.S. used JD 4440 C.A. Q.R. looks like new. JD 4430 w/Rops, P.S., (SOLD).
Just Traded JD 4430 CA QR-nice.
JD 2030D. w/R.G.; JD 4320 original, (SOLD).
Used JD 4040 w/R.G. and QR- nice. JD 4230 w/QR for $11,400, JD 4630 cab, air P.S. w/front whl. drive; JD 6030 C.A. Duals all original; Farmall 1586 C.A. real nice; Farmall 1486 C.A. w/radial tires, real nice, one local owner; 1086 C.A. original, 1566 black stripe cab and air real nice, Int. 784 utility D, 1066 Hydro original, JD 4010D WF nice, Oliver 1850 w/dual wheels, Farmall 706 gas WF and 3 pt., 766 original, Oliver 770 gas, NI 325 picker w/sheller like new. NI 325 picker w/12 roll bed; N.I. 324 picker w/12 roll bed; Case 1370 C.A. PS - factory duals and full wts.
We have 2 real good JD 4010 D. w/W.F., N.H. 258 rake, Oliver 5B hydraulic reset plow.
NI Combines Just Dealt. NI 717 combine w/13 ft. grain; NI 738 4R N CH; NI 10 ft. direct cut head; NI 3 row 30" silage head.
NI 713 Q Tach grain head.
(Tractors and Eq.- Just Received) New Int. 3788 2+2, (SOLD); MF 1135 CA MP real nice. Farmall 1468 C.A. $8850.
Farmall 186 Hydro w/cab enclosure; Farmall 886 w/R.G., 560D w/F.H. Nice 756D WF and F.H. nice original, 756D WF 3 pt. Farmall 806 gas WF real sharp. INT. 656 utility D, nice original Farmall 450 w/2000 loader.
Int. 574 utility D, w/new tires, Int. 574 row crop diesel, Int. 504 utility D w/2000 loader.
Farmall 460 gas TA, FH for 1975.
Used NI 323 1 row picker $2150 Used Int. 1190 haybine for $3250.
AC 7010 C.A., P.S., 20:8x38 tires, full wts., light package looks like new.
Ford 3000 w/P.S. Farmall 504 original w/P.S. and 3 pt., (SOLD); Oliver 880, W.F. fully equip., Farmall 1066 w/cab & air $12,800. Farmall 656 gas; 706 gas; JD 730 D, nice. JD 620 w/PS, Hay eq. MC 9E Rotary Scythe.
Rakes: new NH 256 for $2100; used NH 258 for $1600.
New Holland 1012 and 1010 Bale Wagon.
JD 3020 Tri D. JD 4020D W.F., D.L. and 2 values w/cab. JD 4020D W.F. P.S., JD 6030 C.A. real nice, JD 3010 Tri Gas, Farmalls 1586 4 post R.G. w/duals, 1086 w/cab, 1206 extra nice.
Int. 606 w/loader, MF 175D w/R.G.
JD 4020 D., W.F., P.S. and diff locks.) 1972 JD 3020 D. WF, Case 1410D, (SOLD); (Harvesters) NH 890 w/3 row 30" C.H. 2 row snapperhead and pickup head. JD 243 snapper head. Forage Wagons.
JD 216 - tandem axle. NI 325 picker w/12 roll bed, JD 237 mtd. picker and sheller.
(new) NI 323 corn-pickers at old price.
New NI 324 2 row picker.
Used Fahr rotary 7 ft. haybine. JD 340 12 ft. offset disc, Glenco SS9 Soil Saver, JD 210 14 ft. Disc, Hesston #30 Stakhand.
CHISEL PLOWS- new Ford 13-ft. 3 pt w/gauge whls.
HAYBINES- New NI 272 cut/ditioner- $3800; Used NH 489-$3875; NI 279 cut/ditioner used 1 yr. Used JD 1209 $2475; Int. 1190, New & used Grim 4 star hay tedders.
New Grim Hay Tedders
Deutz Fahr tedder rake used 1 yr.
Used NI 279 Cutditioner, 2 NI 272 cutditioner, 4 used NI 270 cut/ditioner; NH 467 7 ft. haybine; NEW NI 406 rake w/front whl.; JD 660 rake w/front whl, like new.
Grinder mixers, NH 357 for $3850, (Just Traded) N.I. 702 uni w/729A sheller and 743 3 row Q.A. corn head, real nice and field ready.
New AC 7010 w/20 sp. trans. 1972 JD 4020, (SOLD); 3020 S.C. power shift, (SOLD); JD 4020 S.C. w/cab, 1968 JD 4020, (SOLD). MF 1135 w/cab. Farmall 350 w/P.S. and F.H., Farmall 450 gas PS and F.H., (SOLD).
Balers (new), NH 315 w/#75 thrower for $9300 reduced to $8975. JD 327 baler w/thrower used for 1500 bales. NH 280 w/hydraulic tension and thrower. New Idea #456 round baler. JD 336 w/thrower, real nice, NH 320 w/thrower.
TRACTORS & EQUIP. Farmall 1566 w/cab and duals, Used White 2-105 w/roll guard.
Case 1370 C.A. PS w/dual wheels and wts. Case 1410D, nice.
New John Deeres 4240 cab & air Q.R. for $30,000; New JD 4440 C.A. QR w/radial 20x38 tires for $36,250.00. Local trade ins - Used JD 4230 CA QR, 4020 side console; Equipment - JD 1209 Haybine, JD 336 Baler w/thrower. Six real nice balers, JD 500 Round Baler; 2 used NH balers w/ throwers #280, 269.
Corn Heads JD 643, 444, 244, 243, 843, 343, 443, 435N, (SOLD); 313 for 45C, 235, Massey Ferguson 1144 like new, 63, 43, 44, 24, 222, 422, Gleaner L438, F430, F438, K238, F335, F330, M430, K330, Int. 863, 864, 844, 744, 843, 227, NI 4 row 40" heads, Case 4 row 40", MF 44 & 43 Lo Profile, NH 4 row 38" C.H. New JD 444 $7350 reduced to $6875. JD 443 used 2 seasons; Gleaner A430 used 4 years. 60 corn heads on lot. NI 738 and 728 4 row 30"
New Int. 810 13 ft. grain head.
Used Gleaner L2 grain heads.
2 used MF 63C Corn Heads to pick from. 4 used #810 Int. 13 to 16 ft. reg. and floating heads.
(New Farmalls) 5088 C.A. for $34,850 New 3688 fully eq., $30,800.00. Reduced to $30,000. Farmall 966.
(Used Farmalls) 706 gas. 1206 real nice, used JD 4230 w/R.G. 1966-4020. We have 6 JD 4020 side console diesels. 1970 JD 5020, JD 4430 C.A., Q.R., (SOLD); Ford TW20 w/cab w/220 hrs., damaged. 1972 JD 4020 [illegible]
TRACTORS JD 4320, Farmall 544 gas W.F. Farmall 706D WF & 3 pt.; NI 324 picker w/super sheller used 80 acres.
JD 4020 W.F. power shift, good tires ; Case 1070 P.S. $6975; JD 4010 Tri D, Farmall 766, Case 930 Standard, New Holland 770 w/2 row 30" C.H. NH 890 Harvester w/2 heads, Deutz 9006.
CULTIVATORS - New Case 3 pt. 8 row Hydro fold. JD 4 row & JD 6 row rear.
CORN PICKERS - New NI 325 w/12 roll for $11,800, used N.I. 325 w/12 roll bed current model. Used (2) N.I. 324 w/12 roll bed (325 N. w/sheller), NI 3 row 30" picker w/super sheller, New Idea shellers and Super shellers, N.I. 2 row 30" picker w/ grinder. NI 319 mtd. picker, JD 300 w/2 or 3 row C.H. JD 300 w/243 C.H. NI 311 - 2 row.
NI 727 Uni Husking beds.
JD 4020 w/58 Loader, JD 4320 w/cab.
Farmall - 1568 w/cab & air used 1000 hrs., 1566 w/cab, 1466 w/cab. 886 w/cab, 800 hrs., like new. 856 w/38" tires, very nice; Farmall 460 Gas w/F.H., Farmall 756 gas, Hi Crop- 656 diesel, 756.
HARVESTERS. Used JD 3960 w/long tongue, JD 3800 w/2 row C.H. and pickup for $2850, N.H. 890 w/3 row 30"; NH 890 w/2 row; NH 770 w/2 row 30" C.H. Int. 720 - 2 row. Fox 2 row snapper head. NH 770 1 row snapper C.H.N.H. 890-2 new snapper head, new N.H. 890 new corn head used N.H. 770-H824 2 new corn head and pickup head, Fox 2 row 30" Silage Head, JD 1 row snapper head for 38 & 3800. JD 4 row Stalker head, like new.
Gehl recutter blower.
ALLIS CHALMERS AC 180D w/cab and air, 7040 w/cab, power shift like new, low hrs. 220 original, 210 w/new 20.8x38 tires, AC H3 Crawler w/blade and winch.
AC 180D original, $5250.00
2 JD 4 wheel drives 8630 fully eq. w/duals; & 7520 fully eq. w/duals.
FARMALLS: 1066 red cab & air, Used 686 w/cab & air, 1206 w/cab, 806 w/3 pt. & 38" wheels, Farmall 656 Diesel & 656 gas, Farmall 826 hydro D nice.
New White 2-65 w/front whl. drive and new 1730 loader, list $29,000.
Dealers net $23,700. Our special price $21,850.
New White 2-105 w/cab $22,850.
MASSEY FERGUSON - 1085 w/cab, original for $8450. MF 85D w/new tires, MF 1155 w/C.A. M.P., MF 1130 for $6250. MF 1080D, MF 90D; Case 930 Standard D. real nice, Oliver 1950T w/cab and Oliver 1950T w/tank fenders w/over and under choice, $6950.00, 2050, 1855, 1850 w/cab, 1855 w/duals, MM Vista 1000 w/cab and loader.
New NI 324 pick w/super sheller list $15,390. Special $8,475. Farmall 706 w/310 German D. w/cab, JD 2520D, MF 1135 w/R.G. and dual wheels, Int. 656 utility Hydro D. NH 890 2 row snapper head. JD narrow 30" 2 row head, like new.
NI 325 pickup w/12 roll bed used 4 yrs.
2 Fords-5000D, 3000 w/p.s. 850, 1952-8N.
Ford 3000 gas for $2975.
N.I. 702 Uni tractors w/ combines & 729A and 729 Uni shellers w-3 & 4 row 30" and 40" heads. Used JD 13 to 15 ft. grain heads.
IND. EQUIPMENT - Int. 500E crawler loader w/270 hrs., like new. Cat 933 crawler loader.
Cat D4 C.-direct start w/blade, (SOLD).
AC 600-21 ft. forklift.
MF 6000 lb. forklift.
Int. 3400D. L&B Howard 3 pt. backhoe.
Bobcat 720 Hydro Skid Loader.
Mechanics Specials. JD 3010 gas.
Case 1410. Farmall 706 gas needs trans work, $2900.
MF 1155 CA MP $8850.
Planters - New JD 6 row Conserv. no-til w/dry insect and monitor, Used JD 7000 8 row liquid fully eq., JD 7000 6 row plate w/fert. inst., Ford 6 row w/dry monitor and no-til, (SOLD). Int. 56 & 455 4 row planters (new) White 5100 4 row planter w/monitor, JD 1460 6 row no-til liquid plateless Inst. - $1975, JD 6 row conservation inst. fert. fill, population monitor and acre fully equip. Used JD 7000 4 row w/liquid and no-till.
New Int. 800 4 row w/liquid, Inst. & monitor.
Int. #400-6 row w/liquid fert., Inst. and monitor-nice.
Int. #400-6 row liquid w/monitor for $1450.00.
AC 8 row 20' 3 pt. no-til
AC 7 row no til, Oliver 6 row no til w/dry fert., inst., fert. fill and population monitor.
Cabs for JD and Int. 66 series Tractors.
3 new full vision cabs for M.F. 165 thru 1135. Glenco 12 ft. 9" Soil Finisher like new.
Brady 14 ft. pull chisel plow w/Buster bar.
Used Athens 10 ft. offset.
New Pequea Spreader, (SOLD).
Athens and Bush Hog 12 ft. and chisel plows.
Pick-up heads for NH 770, 717, Miller 12 ft. offset disk, JD Disks #210 - 12x14 ft. New Westfield grain augers 41 ft. 8" KD=$1395, 56 ft. 8" KD=1995. NI 214 nice, JD 54.
We have new 4, 6, 8 ton running gears at low, low prices.
Used Danuser Post Hole Diggers.
New JD front dozer blade for 4520 thru 4620, 4430 and 4640.
New Brillion 13 ft. roller harrow; N.H. 38 flail chopper, like new.
NH 36 Flail Chopper.
JD 16A Flail Chopper.
NI 319 mtd picker w/12 roll. JD 6 & 8 row front cult. New 15 ft. rotary cutter, Oliver 3x rollover.
PLOWS - JD 2500 6x sp. reset, (SOLD); JD 5x hyd., JD 2500 - 6x18 sp. reset, Int. #700 6x16 sp. res w/colters etc. for $2650. Ford 5X sp. reset, Oliver 4x16 rollover, JD 3x16 rollover, AC 6X reset plow. New Ferg. 10 ft. chisel plow w/gauge whls., Used Chisel Plows Brady 12 ft. & 10 ft. chisel plow 2- Brillion 10' 3 pt. chisel plows Rockland rock picker. New Johnson loader.
Used Brillion 13' roller harrow. Used Brillion 19' hydraulic fold packer, JD 7' rotary cutter, John Blue Sprayer, Int. 475 18' Hydraulic Fold Disk.
Used JD 330 hydraulic fold disk. Int. 780-13 ft. heavy duty offset disk like new. 2-Int. 3 pt. sp. tooth harrows; JD 3 pt. 10 ft. Disk, Howard 13 ft. rotovator.
Used JD 310-12 ft. disk like new, (SOLD); new 12 ft. 3 pt. field cultivator.
New Landoll 24 ft. hydraulic fold chisel plow.
2 new DMI 12 ft. pull chisel plows, JD and Oliver 4, 6 & 8 row front mtd. cult.
Straw choppers for combines; JD 4400, 7700, 6600, MF 510, 550.
Ford 12 ft. Heavy Disk. Kawanee 22 ft. Wing Disk.
Int. & JD 10 and 12 ft. Transport Disks.
Used JD 8300 21x7 D.D. w/grass seed. Int. 510 21x7 D.D. w/press wheels 2-sets of press wheels for JD drills.
MF 43 22D w/grass seed.
New Fast Hitch 3 pt. adaptors for Farmalls.
Loaders, new Int. 2355; Used JD 148, JD 58, JD 46A Int. also set of forks, like new, (new); Int. 2000 loader, 1 Int. 2001 loader, new Great Bend loader w/7 ft. bucket; 3 pt. hitch for 630 and 730 JD tractor. New and Used J.D. Quick Couplers. 2 Used 30.5 x 32 tires.
TRUCKS - 1979 Chev. C65 24 ft. rollback w/61,000 miles, like new.
Int. Scout 4 whl. drive, Delta 44 ft. combine trailer, 1980 Silverado Chevy diesel w/every option, looks like new.
(New) NH Direct cut head for 770. (New) Kill Bros. gravity bins. New Kill Bros. 6 & 8 & 10 ton running gears. Pick up heads for Int. 550, 650, 350, Fox pickup head, (20) sets of dual wheels all sizes.
JD front & rear weights, IH front and rear weights.

For your needs call:
STITZEL FARM EQ. INC.
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home 215-562-7451

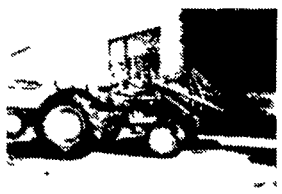
JOHN DEERE DESIGN, DEPENDABILITY AND DEALERS MAKE THE DIFFERENCE

CHECK THESE SPECIALS — CALL RIGHT AFTER 7 A.M. FOR INFORMATION & PRICE

JOHN DEERE 400 INDUSTRIAL

Dsl Tractor w/loader
Priced at $7,500

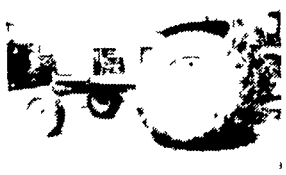
JOHN DEERE 1530 TRACTOR



Dsl, sngl hyd. outlet
(No loader)
Priced at $8,400

DEUTZ 6807A TRACTOR

Dsl, 1981, Cab, MFWD, Radio
was $16,900
Reduced to $15,900



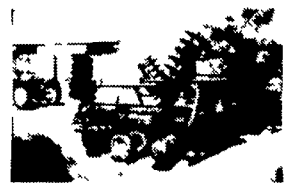
JOHN DEERE 2510 GAS TRACTOR

WFE
Priced at $5,150

USED CORN PLANTERS

JD 1440 4R No Till, w/Fert., Insect. Mon. Priced at $3,450
JD 1240 4-38" r, Dry Fert., Insect., Monitor Reduced to $1,750
JD 1240 4-row, Dry Fert., Insect., Steel Whl. Reduced to $1,200
IHC 56 4-row, Liquid Fert., Insect. As is $350
IHC 56 4R, Dry Fert., Insect., (Late Model) Priced at $2,100
Ford 2R 3 pt. As is $150

JOHN DEERE 230 DISK HARROW



Wing Fold, 60 blades,
21' 4" Cut, w/Cush Gang.
Excellent
Was $11,950
Reduced to $10,000

IHC 475 DISK HARROW

17' 6" w/Scrapers
New Blades in Front
Priced at $5,275

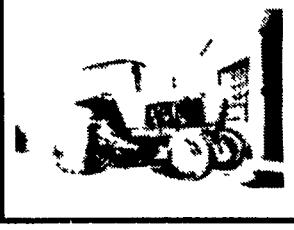
NEW HOLLAND 1895 S.P. HARVESTER

w/Cab, Air, Metal
Detector, 4R 30" Row
Crop, Hay Pick Up
Priced at $32,500

FORD 600 TRACTOR

w/3 pt. Hitch
(No Top Link)
Priced at $2,750

JOHN DEERE 4640 TRACTOR



w/SGB Air/Htr., Dual Outlets
Quik-Coupler, AM-FM Radio
24.5-32 10 P Rear Tires
Priced at $36,900

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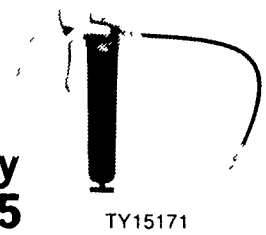
PARTS SALE

Feel Like You Never Have Enough Hands When You're Greasing?

Try Our Pisto-Grip Grease Gun!
Reg. Price
$24.95



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SPECIAL While They Last $19.95

JOHN DEERE CHAIN LUBE FOR CORN PLANTER DRIVE CHAINS & OTHER EQUIP.

REGULAR - $3 55 Per Can
SPECIAL - $3 20 Per Can
BY THE CASE - $2 95 Per Can

Offer Expires May 12

JOHN DEERE

BOTTOM-LINE SPECIALS

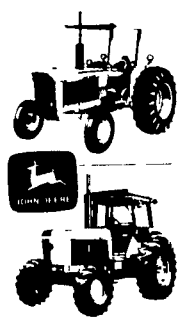
Choose a quality used tractor— any make—get our bottom-line deal plus waiver of finance charge to July 1, 1984

Now s the best time to prepare for next season with a quality us ed tractor You can upgrade your power dependability features and comfort We re ready to offer you our best bottom line deal on any make of used tractor over 40 hp And if you finance with John Deere finance charge will be waived to July 1 1984

For 1983 investment tax credit and depreciation deduction you can buy during November or December and still qualify

Come in and choose the low hour late model used John Deere or other tractor that will make your operation more cost efficient

★ Availability of John Deere financing and leasing plans subject to approval of credit



OUR SELECTION OF USED TRACTORS

- JD 4640 Dsl Quad, S G Body A/H w/Radio, Dual Outlets- Quik Coupler
- JD 2940 Dsl, TSS Hi Lo Trans
- JD 2640 w/Roll Guard and Enclosure
- JD 2440 Dsl w/48 Loader
- JD 4430 Q/R w/4 Post Roll Gard
- JD 1530 Dsl
- JD 2020 HU Dsl
- JD 1520 Gas
- JD 4620 P/S, Cab
- JD 3010 Dsl, Row Crop
- JD 2510 Dsl
- JD 2510 Gas/W F E
- JD 400 Industrial Tractor/Loader
- MF 65 Dsl, Row crop
- Ford 600
- DEUTZ 6807A Dsl Cab, MFWD, AM FM, tape
- IHC Farmall 504 Gas WFE
- Model 1700 Owatonna Mustang Skid Loader

USED TILLAGE TOOLS

JD F925H 15'3" Roller Harrow
Reduced to $1,595
JD AW 28 BL Disk Harrow on Wheels
Priced at $1,495

NEW TILLAGE TOOLS --- IN STOCK ---
Disk Harrows

115 - 11'5" Save $431 90
215 - 11'5" - Save $533 90
215 - 12'10" w/cush gangs - Save $572 90
1010 field cult 25½' flex horiz fold Save $885 30
1610 chisel plow 10' 3-pt ht - Save $176 60

NI 206 SPREADERS NEW IDEA 95 BU. GROUND DRIVEN SPREADERS

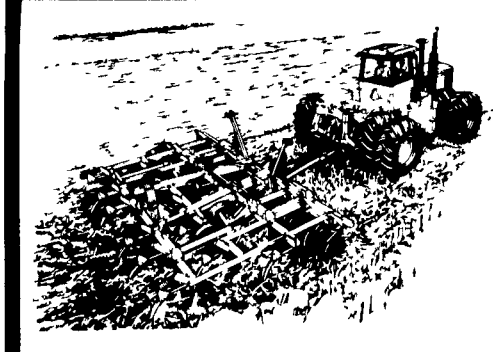
FINAL CLEARANCE

206 New Idea Spreader Available With or Without Steel Wheels With or Without Endgate Att.

JOHN DEERE

BOTTOM-LINE SPECIALS

Get a 5 or 10 percent discount on these new tillage tools



Here's why it makes good dollar saving sense to buy now Depending on the tillage tool you choose (see chart below) our dealership will give you our best deal and then deduct another 5 or 10 percent from the latest suggested retail base price For example this extra discount on an 18½ foot 235 Disk saves you more than $1 100

Finance with John Deere and finance charges will be waived to March 1 1984 Or lease and your lease payments will be discounted comparable in value to the waiver of finance charge *

And remember if you buy during November or December you ll qualify for the 1983 investment tax credit and depreciation

Machine	Discount from Suggested Retail Price
Moldboard Plows	5 percent
Chisel Plows	10 percent
Field Cultivators	10 percent
Disks	10 percent
Mulch Tillers	10 percent
Mulch Finisher	10 percent

Availability of John Deere financing and leasing plans subject to approval of credit Leases not eligible for cash rebates or for cash in lieu of waiver This offer may be reduced in value or withdrawn at any time

JOHN DEERE

FOR LOW-TILL OR NO-TILL

Save fuel, time, moisture and soil with a Max-Emerge® conservation planter

Here's a rugged planter you can rely on in most soil conditions, including stubble and many sod fields

Heavy-duty springs help transfer weight from the 7-inch frame to each planting unit to keep unit-mounted coulters in the ground Frame-mounted coulters and cast-iron firming wheels are available, too, for extra- tough conditions

Whether you no-till, low-till or conventionally till your ground, these 4-row (30 to 40-inch rows), and 6- and 8- row narrow models can help you save fuel, time, moisture and soil See us soon for details

4 & 6 Row Conservation Planters Available

LANDIS BROS., INC.

1305 Manheim Pike, Lancaster, PA 17601
Phone -717-291-1046

SHULER EQUIPMENT SALES

RD #1 Box 228
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717-582-4365 anytime
ACRES OF USED AND RECONDITIONED FARM EQUIPMENT AND TRACTORS
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WE WILL BUY OR TRADE YOUR USED EQUIPMENT IN ANY CONDITION.

HESSTON CORPORATION

NI 802 Uni w/868 Harvester
866 Pickup
768 3RC Head $59,000
Waiver till 11/85 or $2,500 Rebate

NEW TILLAGE EQUIP.

White #271 18' Disc
White 271 24' Disc
Landoll Soil Master 7 tooth
Landoll Soil Master 9 tooth
Bush Hog 13' hd offset disc 26 blades
Bush Hog 1438 13½' Rock Flex Disc
NH 1439 12' Rock Flex Disc
White 5100 notill 6 row planter
White 5100 notill 8 row planter $12,500
Befco 50" 3 pt. hitch tiller $975
Brady 1440 12' Shredder
Bush Hog 15' & 20' Wing Mowers

USED TRACTORS

White 2-155 4 Whl. Drive 1982 500 hrs.
Oliver 1650D WF
Oliver 77
Farmall M
Case 1210
IH Super C
Hough 25B Loader w/52" bucket
Deutz 40-06
AC B

USED HARVESTERS

MF 750 Combine 6R & 131 Grain Head
702 Uni
Fox 3310
Fox 2000, 2 RN Head
Fox 2310 2 Row N & Pickup
Fox 900 1 Row
Fox 299 80" Flail Head
Fox Max 1 4 Whl., New Low Profile Head
NI 323 Picker, used 40 acres

USED EQUIPMENT

JD 220 18' Rock Flex Wing Disc
Glenco SS9 Soil Saver
AC 8 Row No-Till 20" Planter
NI 270 Cut/ditioner
Hesston 10, 30A Stacker
Bush Hog 7' Rotary Mower
Kewanee 20' Field Cultivator
JD 216 Wagon, 3 btr. & roof.
NH 479 Haybine
NH 315 Baler w/Thrower
NH 275 Baler w/Thrower
Hesston 5500 Round Baler
Gehl 910 Fg Wagon, 3 btr. & roof
JD 2280 diesel 14' windrower
Westfield 741 auger PTO
EZ Trail Bin Wagon
NI 214 Spreader
NI 212 Spreader

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- Vermeer HL12 Bale Mover
- Vermeer 107 No Til Grain Drill
- (5) Scranton Round Bale Feeders
- (1) Hedlund Martin 1263 Scavenger II Spreader
- (1) Vicon 230 Gal 3 pt Hitch Sprayer with 35 ft Booms
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- (1) Vicon 600 lb spreader
- (3) Vicon 950 lb. spreaders
- (1) Vicon 1900 lb Fert Spreader
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- (1) Vicon RP 1200 Round Baler
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- (1) Vicon SP450 Square Baler w/Thrower
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- (2) Vicon 8' Mower Conditioners
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- Haybuster 1068 Semi-Mounted No-Till Drill
- Vicon 10' Power Harrow
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Forage Harvesters 718, 782, 892
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Spreaders, Crop Carrier, Wagon Gears
New Pequea Tedders
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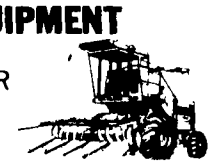
12 Double Edge
Underbeveled Knives, Metal detector base unit with 3 Row Low Profile Head And 880 Pickup head $29,950



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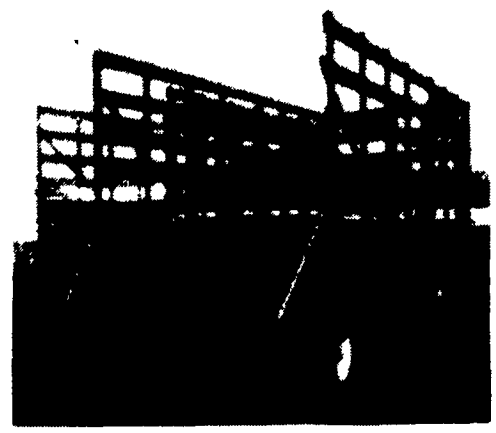

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JD 2350
JD 2750
JD 2950
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JD 4450 SG, PS, MFWD

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JD 8200 18x7, 21x7 Plain Drills

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NH 28 Blower
NH 489 Haybine
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NH 782 Harvester

OTHER EQUIPMENT

JD 1065, 1075 Wagons
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JD 215 Flex Platform
JD 643 Corn Head
JD 6620 Combine
JD 213 Flex Platform
JD 444 C. Head
JD 4420 Combine

TILLAGE EQUIPMENT

JD 235 19'11" Disc
JD 115 10' Disc
JD 215 11'5" & 12'10" Disc
JD 1610 Chisel Plow
JD 415 Rotary Hoe

USED EQUIPMENT

Oliver 1800 Dsl. Tractor
JD 1240 Planter w/Liquid Fert.
Pittsburg 4 Bottom Plow
Pittsburg 12' Disk Harrow
IH 1440 Combine w/13' Platform & 4RW Corn Head
JD 4020 Tractor
NH 791 Manure Spreader
AC K2 Combine
JD 643 Corn Head
JD 244 Corn Head
Fox 3000 Fg. Harv.
Lely Roterra 13'6"
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MF 1130
MF 2705 cab, 700 hrs.
MF 1150 w/cab
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Farmall 400 gas
Farmall 966
Oliver 1850 gas
Ford 4000, gas
Long 560 DT w/loader
Hesston 780 DT, demo

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4 Row, 3 pt. cultivator
JD 13½' tandem disc
Glencoe 7 Shank Soil Saver

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MF 880 6F-16" hyd.
Oliver 4F-16" 3 pt.
Pittsburgh 3F-16" 3 pt.

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Gehl 115

COMBINE

MF 300, cab
MF 35, SP
MF 540, 13'

SPREADERS

JD 34
NI 217

LOADERS

Gehl HL 3510
Gehl HL 2600
Gehl HL 4600
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CORN PLANTERS

MF 468, 4 row
IH 56, 4 row
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Hesston 6650 12'
MF 550 hydro.
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MF 270
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MF 2640, 4WD
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Brillion 7' chisel plow
Hesston 6450 12'
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Gehl CB1000
Gehl CB1250
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Gehl 1400 Baler
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IH 784 4WD, 68 HP, TA& 2nd Aux Valve	$29,161	$22,850
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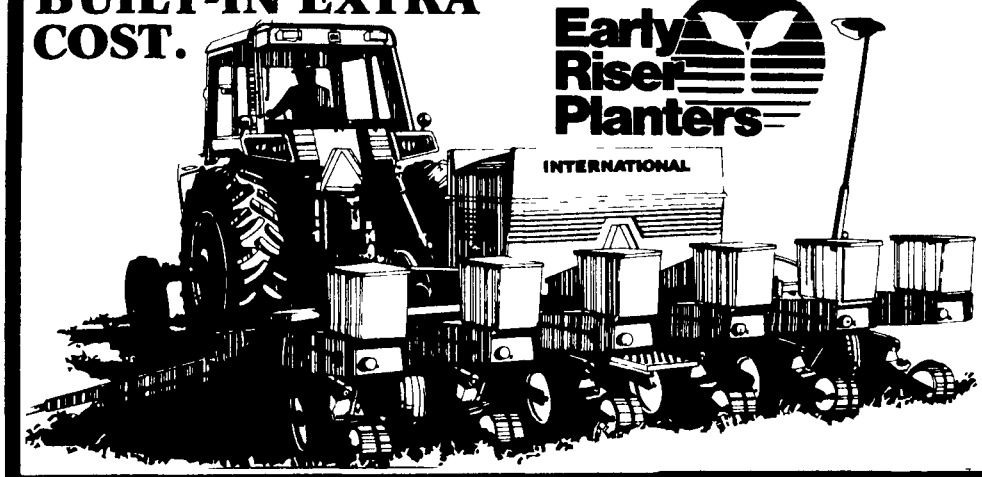

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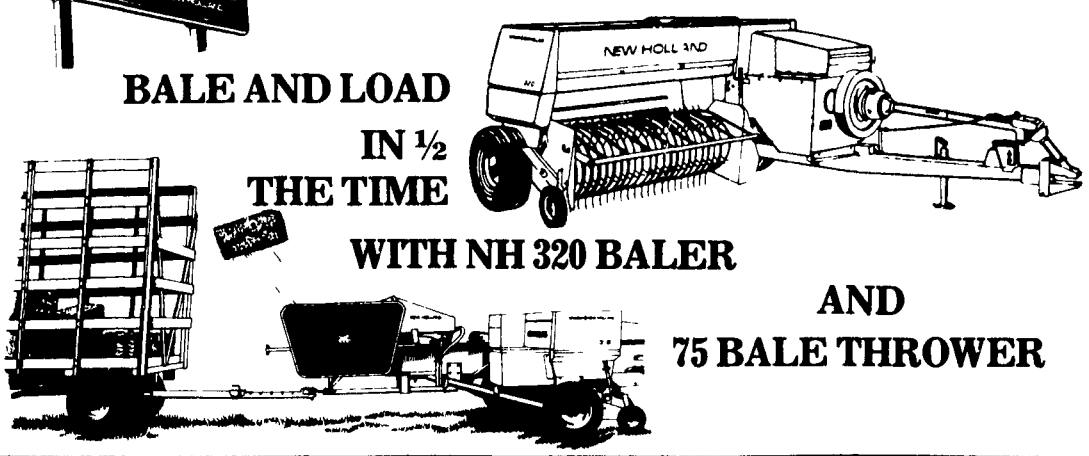

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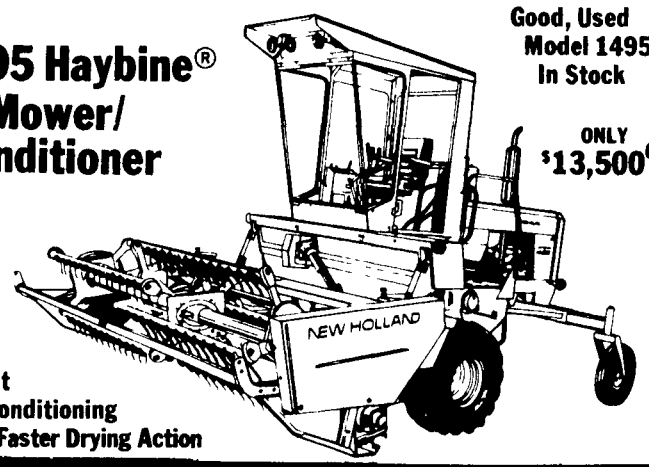
We Have A Good, Used Model 1495 In Stock

ONLY $13,500.00



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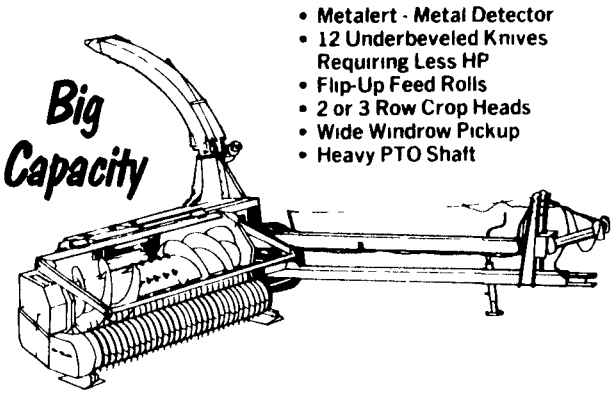

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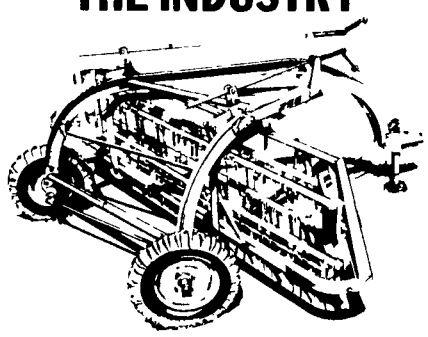

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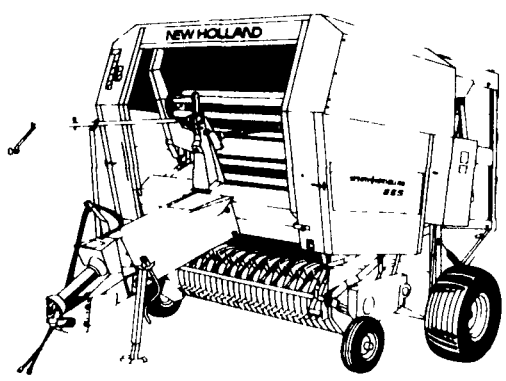

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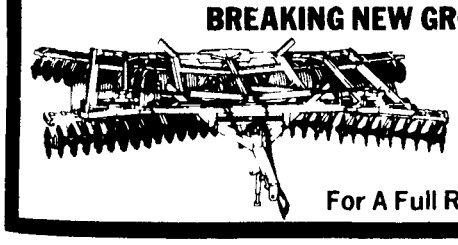

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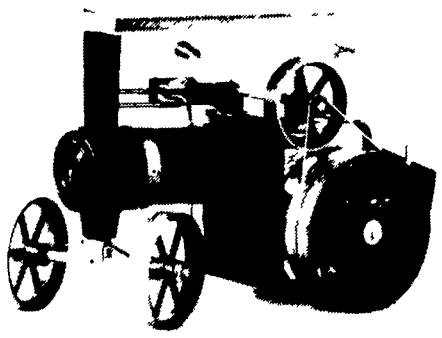

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- 3196 Steiger ST 325

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- 2938 JD 20' BWA disc
- 3093 JD 210 disc 12'
- 5083 JD 230 disc 24'
- 5182 JD 1600 chisel plow
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- 5185 Krause 1927 disc 25'
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- 1512 Miller 8500 offset disc 26'
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717-538-2555

INTERNATIONAL® AGRICULTURAL EQUIPMENT

APRIL TRACTOR SALE

	LIST PRICE	SALE PRICE
234 4WD 15.2 HP	$ 6,965	$ 5,850
234 2WD Hydro.	$ 7,474	$ 6,250
244 SOLD 18 HP	$ 8,800	$ 7,650
584RC 52 HP	$18,851	$13,650
684RC 62 HP w/TA	$21,650	$15,350
784RC 67 HP w/TA	$23,203	$16,350
884RC 72 HP w/TA	$25,629	$19,650
3088 18.4x38 80 HP	$31,183	$22,250
3688 w/Cab 113 HP	$47,308	$31,500
5088 w/Cab 135 HP	$56,691	$40,500

WAIVER TILL 6-1-84
All ABOVE TRACTORS IN STOCK
GOOD, USED TRADE-INS WELCOME

SPECIALS ON NEW EQUIPMENT

New Tillage Equipment
IH 720 5F 18" auto-plow
IH 510 4F 18" plow
IH 475 12' disk harrow
IH 480 13' disk harrow w/cyl.
IH 4500 VS field cult., 12'6"
IH 5511 Chisel Plow

Planting & Seeding Equipment
IH 800 4R air planter w/dry fertilizer
IH 800 4R plate w/dry fertilizer
IH 800 6R air planter w/dry fert.
IH 5100 18x7 d.d. comb. drill

New Hay & Forage Equip.
IH 428 baler w/thrower
IH 1190 mower cond.
IH 781 harv. w/2R head
IH 881 harv. w/2R head
IH 130 16' forage box w/tan. 12T gear
IH 600 forage blower
IH 86 hay rake

Material Handling
IH 2250 loader w/72" bkt.
IH 1250 grinder mixer
IH 40 3 pt. blade, 8'
IH 540 spreader
IH 550 spreader
IH 560 spreader

USED TRACTORS

IH 1486 D w/cab . . . . . Coming in
IH 1086 D w/cab $22,500
IH 966 D hydro w/cab $12,500
IH F-H with SOLD and PS $1350
IH F-240 w/2 pt. $2250
IH C. $1250
IH 484 D w/300 hrs. $10,500

Waiver of finance until 6-1-84

USED HAY AND FORAGE EQUIPMENT

IH 46 w/thrower $850
IH 37 baler w/thrower $1800
IH 430 baler w/thrower $2850
NH 27 forage blower $975
NH 33 flail chopper. $950
JD 34 forage harvester w/2 row head $1500
Lamco 16' forage box w/roof . . $1850
IH 56 forage blower $750
IH 45 conv. blower $100

Waiver of finance until 6-1-84

USED TILLAGE

JD 1350 4F-18", HC plow w/cylinder. $2500
IH 531 3-F 14" mtd. plow $475
IH 710 5F 18" auto. plow w/cyl. $3950
IH 211 2F-16" 2 pt. plow $350
IH 550 5F 16" plow $1250
IH 710 5F 16" plow w/cyl. $2250
IH 700 4-F 16" auto. w/cyl. plow . . . SOLD $2350
IH 475 20' wing disk harrow w/cyl $4950
IH 2R, 2 pt. cult. $350
IH 2 pt. 7' blade SOLD $250

SPREADERS AND MISC.

NI 214 spreader w/hyd. endgate $1850
Portable loading ramp (for cattle) $200
5th Wheel Steer Wagon chassis w/elec. brakes and tires. $450

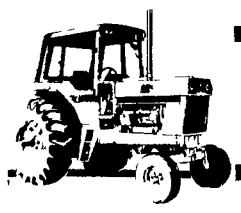
USED PLANTERS AND DRILLS

IH 56 2 row d.d w/insect. $1250
IH 56 4 row $1250
IH 400 4 row 38" $1500
IH 400 6 R 30" Planter, w/insect $3500

Waiver of finance until 5-1-84

MIFFLINBURG FARM SUPPLY, INC.

Route 45 East, Mifflinburg, PA 17844
Phone: (717) 966-3114
Evenings - 717-524-2924 - Frank Saner



USED EQUIPMENT

IH Super MTA
IH 1066 Cab & Air
IH 1456 Tractors w/Cabs
IH 1066 Tractor, Re SOLD b w/2200 Hrs.
Farmall 806 Diesel, fresh overhauled
Case 1030 Diesel
NH 310 Baler w/thrower
Uni 717 Combine, 740 throat, 715 flex head, 744 4 row corn head (one left)
1976 MF 510 Diesel Combine
Several sets 18.4x34 Duals w/tires-$500
18.4x38 Clamp-on Duals
Brand New 18.4x38 GY Radials Mounted
1976 MF 750 Diesel Hydro combine-Super Nice

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Midway between Lancaster & Quarryville
off Rt. 222 take Brenneman Road
at Graybill Bros. Garage, Refton.

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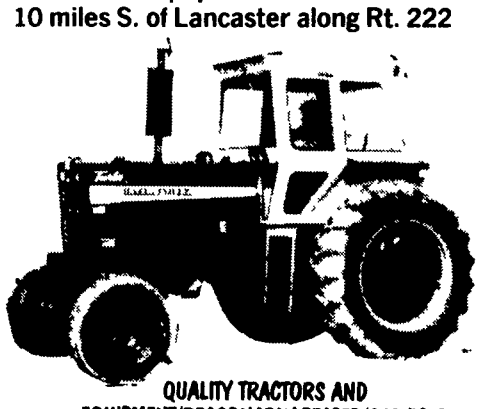
Used Farm Equipment Sales & Service
10 miles S. of Lancaster along Rt. 222



QUALITY TRACTORS AND EQUIPMENT/REASONABLY PRICED/SERVICED & BACKED WITH A WARRANTY/WILL DELIVER ANYWHERE

JD 4030 w/sound gard, cab & air, 18 4x38 rubber, fully equipped, nice
JD 4240 w/so SOLD gard, cab & air, fully equipped, 1050 hou s, like new
1977 model 4 SOLD 0 w/sound gard, cab, air, fully equipped, lift assist
JD 4000 Diesel, wide front, year round cab, fully equipped
JD 4430 w/sound gard, cab & air, fully equipped
JD 4430 sound gard, cab & air, very nice
JD 2030 Diesel
JD 630 w/power steering, nice little tractor
JD 1530 Diesel
JD 830 3 cylinder D w/JD loader
JD 4320 w/factory cab, wide front, 3 pt
Quick attach loader for JD utility tractors
JD 3010 gas, narrow front, 3 pt
MF 2745 factory cab & air, fully weighted, 20 8x38 rubber, SOLD ry duals, quick hitch, 1400 hrs , 1978 model
Oliver 1950 T w/over & under
Ford 5000 Diesel, w/or without cab, 8 speed gear drive, nice
IH 806 WF, 3 pt , new paint
IH 1206, WF, 3 pt., new TA, excellent
IH 1066, no cab, fully equipped, one owner
IH 1978 1086 cab & air, fully equipped
IH 1066 w/cab and air, good solid tractor
IH 806 D, 3 pt , wide front
IH 656 Diesel, WF, 3 pt
IH 300 gas utility
IH 706 gas w/recent complete overhaul, $3500
Farmall Super C w/wide front & cultivator
MF 180 Dies SOLD wide front, 3 pt , low hours, w/multi-power
MF 1080 w/multipower, dual remotes, 16 9x38 rubber
MF 285 Diesel, fully equipped - weights
MF 265 Diesel, fully equipped - weights, 770 hours
AC D17 wide front
AC 170 Diesel
NI 703 Powerunit w/in line 6 cylinder gas
NI 717 combine
NI 729A sheller
NI 705 Diesel power unit, very nice
NI 708 Diesel, hydro., cab & air
NI 737 husker
NI 730 4R wide cornhead
Gehl 3000 skid steer loader
Woods 3 pt hitch rotary mower, 5'
Cab to fit JD 3010 through 4020
Vermeer #605E round baler w/all options, real nice
Factory cab for 701 and 702 Uni
JD canopy with full enclosure for JD utility
IH 400 cyclo planter, 4 row dry fert., w/gandy boxes, real nice
Dual wheels - 34's and 38's

Box 91 New Providence, PA 17560
Business Ph. 717-786-1606 &
Evenings 717-786-4899

Badger | JOHN DEERE | HESSTON FARM EQUIPMENT

USED EQUIPMENT

TRACTORS
JD 2240 w/Loader #145
JD 50 w/Live PTO
JD 1520 Gas
MF 265 Diesel
IH 340 w/Fast Hitch
IH Cub w/Blade
IH Cub w/Rotary w/Sickle bar
AC 190XT Diesel
Oliver 66 Gas

TILLAGE EQUIPMENT
AC 3 pt 3 Btm Plow
JD F145 5 Btm Plow
IH 325 3 Btm Hyd Plow
JD AW 12 Disk Harrow
JD 9' Killefer Disk
JD RWA 9' Disk Harrow
Poperlervolle 10' Packer
Harrigator

CORN PLANTERS
JD 7000 Wide Row Nice
JD 7000 Narrow Row
JD 1240 Plate Planter
JD 494 A Plate Planter
IH 3 pt Planter
JD 290 Planter

MISC. EQUIPMENT
JD 727 13' Rotary
Gehl 9' Mower Cond
JD 40 Spreader
JD 125 Forage Wagon
1 Myers Forage Wagon
1 JD RG 6 Row 3 pt Cultivator
1 3 pt Ground Scoop
NH 269 Baler w/Thrower

Super Special
New
Badger 220 BU
Spreader
$4895.00

NEW EQUIPMENT SPECIAL

JD 1710 Mulch Tiller	$4,995 00	Badger Blower	$1995 00
Hamby 12' Roller Packer	$995 00	JD 235 19 Fold Disk	$10,995 00
Taylor 7-Shank Chisel Plow	$1500 00	Landoll 7 Shank Soilmaster	$5 150 00
Grain-o-vator Wagon	$4500 00	Badger BN103 12' Pump	$3000 00
Moore 10' No Till Drill	$10 500 00	GT 370 Dryer	$7500 00

PIKEVILLE EQUIPMENT, INC.
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Phone: 215-987-6277
Berks County's Full Line John Deere Dealer-
Serving The Oley Valley 48 years 1936-1984

Sweigard Brothers

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FORD TRACTORS
New TW 20 w/cab, 4WD, air
New 7710 w/Sycro. Trans.
New 6600
New 1510 w/Ag Tires
New 1710 w/Powersteering
New 1210 w/Frt. Whl. Dr.
Used 140 5B 16" Auto Reset Plow. Ex. Cond.

NEW HOLLAND
New TR70 Combine w/cab, air, heater, w/cat. engine and lots of extras
New 13' flotation header and cutter bar, w/ hume reel
New Harvesters - 707, 718, 782
New L35 gas, L325 gas skid loaders
New 358 Grinder Mixer
New 367 Tank Type Manure Spreader
Used 975 Combine w/11' head
Used 718 Harvester w/2 heads
Used #851 Round Baler
Used #90 Round Bale Handler

NEW IDEA
NI 406 rake
NI 323 one row corn pickers
NI 3 pt. Hitch Fertz. Spreader

New Glencoe 12'9" Finishing Harrow
Used IH 550 Harvester w/Windrow PU & 2R Corn Head

1979 IH 1486 ROPS 1000/540 PTO, dual hydraulics, 38" rubber, new torque, $11,500 or best offer
215-286-9802

USED EQUIPMENT
JD 4430 C&A **$14,900**
IH 1066 (Black Stripe) . **$11,500**
JD 4400 Diesel Combine 13' Platform . . **$14,500**
JD 6600 Diesel Combine 15' Platform Hydro . **$18,500**

BARRETT EQUIPMENT CO.
RD 1 Box 224 A
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Smicksburg, Pa 16256
814/257-8881

APRIL SPECIALS!

NEW Allis Chalmers TRACTORS

AC 8030 PS **$36,800**
AC 7010 PS **$25,900**
AC 5050. . . . . **$12,700**
AC 6140 w/Loader. **$16,300**

NEW AC PLANTERS

4 Row No-Til Plate, w/Granulated Fertilizer, Insecticide Attachments & Monitors **$8,400**
6 Row No-Til Liquid Air, Insecticide Attachments And Monitors **$12,100**

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JOHN DEERE | SPERRY NEW HOLLAND

NEW TRACTOR SPECIALS OF THE WEEK!
JD 2640 Loaded $19,200
JD 2150 4 Wheel Dr $17,700
JD 4050 Cab, Power Shift Loaded $39,100

SPECIAL!
New Machines At Extra Special Prices!

JD 425 Disk, $6,200
JD 716A For Box, 3rd Beater, & Roof On 1075 Wgn , $7,750
NH 519 Spreader, $4 900
NH 1003 Bale Wgn $10,100
NH 311 Baler w/70 Thrower, $8,600
NH 256 Rake, Rubber Teeth $2 750
NH 782 Harv w/Windrow & 2 Row 30' Cornhead $14,700
NH 30 Blower $3,050
NH 425 Skid Steer, Rental, $10,000

CORN PLANTERS!
New JD 2 Row 3 pt , Finger Pickup, Fert Insect
New JD 7000 Max Emerge Con servation Corn planters — 4 & 6 Row w/Liq Fert In Stock At Special Prices!

MISCELLANEOUS!
New Hardi Sprayers In Stock Air or Boom
NH TD 200 15 Transport Disc (Demonstrated once) $10 100
New 353 NH Grinder Mixer $6 200
Tye Drill (Demo) $6 500
★ New 48 HP Diesel Agra Power w/40 Hours 3 pt Hitch 540 PTO Reduced To $5 000! (Built by Fiat) Seasonal Rental Available Call Now!
Hesston PT 10 StakWagon $1 995
Lely 13 Roterra $1 595
Used No 100 10 Pull E Z Flow Lime & Fert Spreader W/GSA — $495
Used JD 50 Tractor w/Loader Good Cond

COMBINE!
1979 6620 SideHill Fully Serviced 2157 Hrs —Cream Puff! Choose Heads Wanted

USED BALERS!
NH 283 $3 500
NH 271 w/Thrower $1 995

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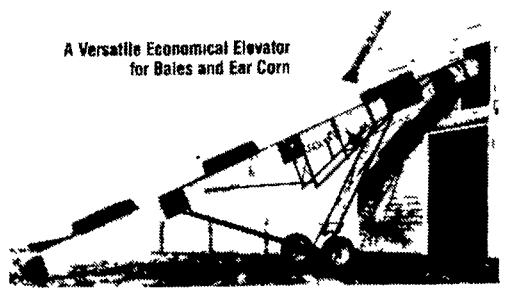
AVCO VM Diesel

ADAPTABLE TO MOST APPLICATIONS

ZIMMERMAN PORTABLE ELEVATORS

A Versatile Economical Elevator for Bales and Ear Corn



WELL BALANCED, RUGGEDLY BUILT FOR MANY YEARS OF TROUBLE FREE SERVICE

Available Every 4 Ft. From 28 Ft. to 48 Ft.

USED EQUIPMENT

• IH 4 Row 56 Corn Planter, Disk Openers	$1050.00
• Hesston PT7 Haybine, Nice	$2400.00
• Hesston PT10 Haybine, Nice	$2000.00
• Gehl 600 Forage Harvester	$1200 00
• NH 451 Mower	$1050 00
• Ariens RotoTiller, H D , Walk Behind	$600.00
• Grimm Hay Tedder	$825 00
• NI 751 Hay Conditioner	$350.00
• IH 56 - 2 Row Corn Planter	$700 00
• NI 323 Corn Picker	$2450.00
• JD Trailer-Type Corn Sheller	$395.00
• JD 14" 4 Bottom 3 pt. Plow	$375.00
• NI Cutditioner	$1200.00
• Gehl 800 Recutter	
• NH 456 Mower	• MC Rotary Scythe
• New Holland 450 3 pt mower	$750 00

TRACTORS

• JD 4020 Tractor, Diesel	$6600 00
• Farmall M	$950 00
• 930 Case Standard w/Pulley	
• IH 560D	
• Super A w/cultivators & plow	$2,300 00
• Massey Ferguson 35 Deluxe (nice)	$2,800 00
• Massey Harris Pony w/cultivators, plow & mowers	$1,450 00

SALES & SERVICE

MILLER'S REPAIR

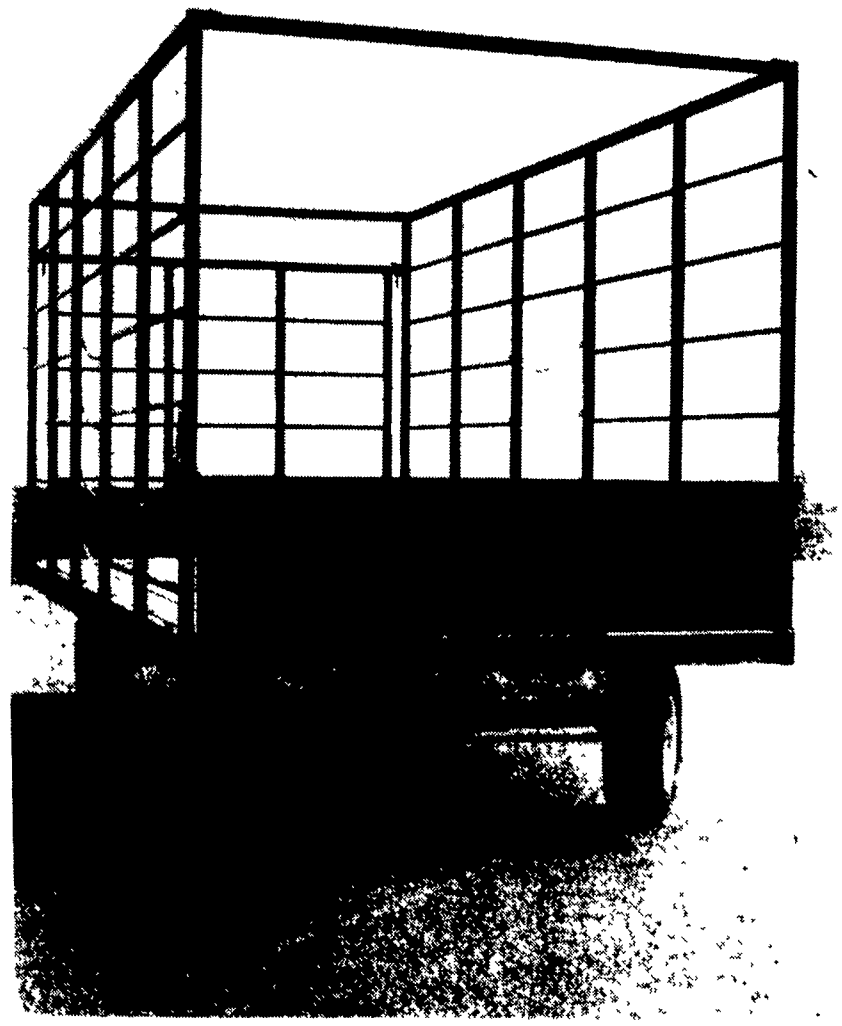
1 Mile North of Bird-in-Hand
8 Miles East of Lancaster
RD1, Bird-in-Hand, PA Ph: 717-656-6109

FARM-BILT...

Like No Other Bale Wagon To Haul Hay!

CHECK THESE FEATURES AGAINST ANY OTHER BALE WAGON — YOU'LL FIND OURS IS THE BEST!

....Eight foot wide inside by Eighteen feet long.
....Rugged square steel tubing.
....Fold down front gate w/diamond plate platform.
....Swing-out tailgate.
....Unload from side, front or rear.
....Solid oak floor.
....Eight ton running gear w/universal bearings.
....With New 9.5Lx15 tires.
....Backed by Hoober Parts and Service.



Also Available in 22 Foot Length.

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(301, 302, 609 & 201) 800-233-0165

PARTSMART

EVENING HOURS
Until 8 PM For Your Convenience
Starting April 2nd (Sat. 7AM - 3PM)

We're Relieving The Pressure Of The Late Spring

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WE PROBABLY HAVE THE NEEDED PARTS IN STOCK

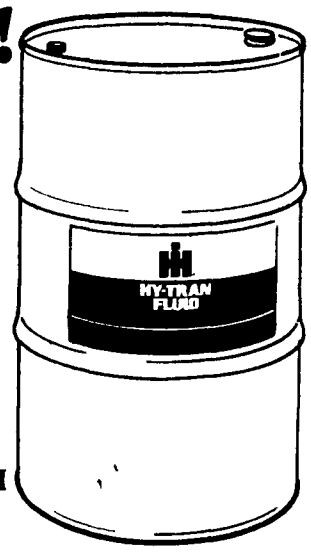
HY-TRANS OIL SALE!

SAVE 25%

Off Regular IH Suggested List Price

INTERNATIONAL® HY-TRAN® HYDRAULIC-TRANSMISSION FLUID

Now the best quality also has the best price! No oil or fluid anywhere can match the quality of Hy-Tran when it comes to protecting your transmission and hydraulic systems. Stock up now for the whole season!



5 GAL. DRUM

SPECIAL PRICE! NOW ONLY $233.75

USED EQUIPMENT

TRACTORS

TAG#	DESCRIPTION
W7821	IH 4120 Skidloader
W7372	IH 1466, 20.8x38 Tires, Cab w/Air
W7844	IH F450D
W8045	IH I454G, 13.6x28 Tires, Engine Overhauled
W8229	IH 966, 18.4x34 Tires
W8536	IH Farmall M
W8569	IH Super C, w/Cultivator, 2 Row-Mtd.
W8761	IH F1066 w/Cab, 18.4x38R1 Tires
W8780	IH F450G, Fast Hitch, Belt Pulley
W8863	IH F656G Hydr., Fast Hitch
W8891	IH F986D, 18.4x38 6P Tires
W8934	IH F1206D
W8977	IH F400 Wide Front
W8729	IH F1086D w/Rops
W8975	IH Farmall H
W8070	IH F966D w/Cab
W8759	IH F706D w/3 Pt.
W9022	IH 1066 w/Cab
W9040	IH F1206D w/o Cab
W9054	IH F1486D
W9064	JD 4230H
W8997	Steiger Wildcat 210 w/18.4x34 Duals
W9095	Steiger Cougar II ST300 w/23.1x34 Duals
W9124	IH 1586 20 8x38 Duals

PLANTERS & DRILLS

TAG#	DESCRIPTION
V8681	IH 5100 21x7 Drill Press, Wheels
V8682	IH 5100 2 Drill Hitch for 5100
V8881	IH 510 Grain Drill, 21x7 Comb., Single Disk
V6654	IH 400 4 Row Planter, Dry Fert. Insecticide
V7666	IH 400 6RN Planter, No Til, Dry Fert., Insecticide
V8298	JD 7000 4 Row Planter Plate, Liquid Fert.
V8932	IH #10 18x7 Drill

TILLAGE

TAG#	DESCRIPTION
T6493	Glencoe SSP, 11 Shank Soilsaver
T8693	Glencoe 13 Shank Soilsaver
T8034	Deere 110 Disc, 10' w/Duals, 9" Spacing
T8166	Deere BW Disc, 10', 8.5" Spacing
T8439	Deere 220 Disc, 17' Wide, 9" Spacing
T7892	IH 710 Plow, 6F, 18" Auto
T8570	IH Super-C Plow, 2F, Mounted
T8690	12' Rotary Hoe w/Wings
T8187	Tebbins 13 Shank Subsoiler, Trailing w/Wings
T8857	IH 14 Subsoiler, Auto Reset
T9020	Krause 2416 Disk
T9023	JD 215, 12'5" Disk
T9065	IH 370, 10' Disk
T9059	IH 645, 18' Vibra Chisel
T9061	Brillion 3-pt. 6 Row Cult.
T9074	JD 210 Disk w/Trl Hitch
T9066	Krause 2224 Disk
T9109	Bush Hog 10' Disk
T9110	Brillion 12' Packer
T9120	IH 4500 20' Field Cult.
T9077	Brillion 10' Packer
T9108	Krause 1925 Disk
T9125	White 252, 18' Disk
T9140	Dunham-Lehr 14' Packer
T9139	Krause 1765 Disk
T9134	IH 760 14' Disk
T9138	IH 37 8' Disk
T9154	Krause 2242 Disk
T9155	Wil-rich 15' Field Cult.

ALL NEW & USED PRODUCTS BACKED BY HOOBER PARTS & SERVICE

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C.B. HOOBER & SON, INC.

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Sells

KRAUSE the tillage innovators

INTRODUCING THE

Profit-Till System

QUALITY OLD-FASHIONED SERVICE IS HOOBER'S BUSINESS.

12 — Reduce Tillage-time More Than 50%

3 — Reduce Erosion Up To 70%

6 — Help Increase Yields

9 — Reduce Cost Per Acre 40% to 75%

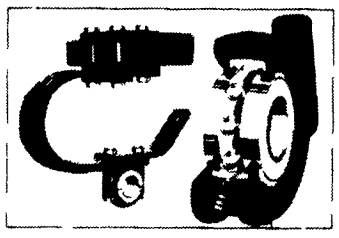
For The Farmer Who Sees Excess TILLAGE TIME Cutting into his Profits

QUALITY OLD-FASHIONED SERVICE IS HOOBER'S BUSINESS.

MODEL 3100
LANDSMAN

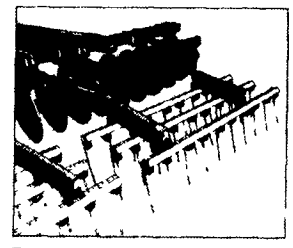
Discs, Incorporates, Cultivates, And Finishes All At Once. Rear-Angled Disc Gangs Level The Seedbed

"ROCKFLEX" and "Superseal" BEARINGS



The DISC THAT LOVES ROCKS

MULCHER ATTACHMENTS



3 Row Tine or Spike - Tooth Harrows Available For Disks, Field Cultivators, And Chisel Plows.

QUALITY OLD-FASHIONED SERVICE IS HOOBER'S BUSINESS.

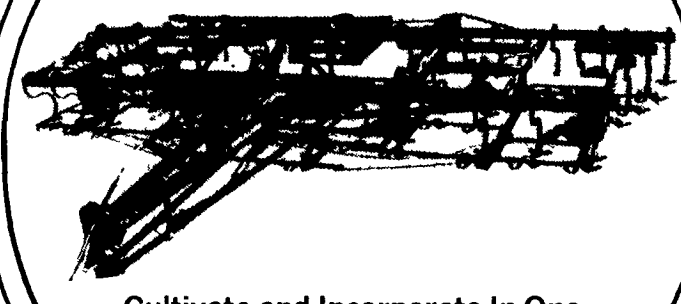
Model 4900
MEDIUM-DUTY
DISC HARROWS

with **HEAVY-DUTY FEATURES...**
1½" Rugged Alloy Tie-Rods...
Massive Spring-Cushioned Hitch...
Sizes 18', 21', 22'6", 25'
Up to 170 lb. per Blade

ASK YOUR NEIGHBOR ABOUT KRAUSE - HE PROBABLY OWNS ONE!

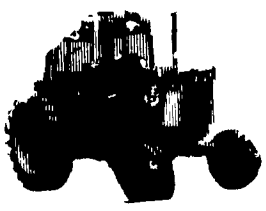
QUALITY OLD-FASHIONED SERVICE IS HOOBER'S BUSINESS.

Model 4100
FIELD CULTIVATORS



Cultivate and Incorporate In One Pass. Sizes From 19'1" to 41'5"... Choice of Shanks - K-tine or Spring Cushioned...Walking Tandems.

KRAUSE HAS A TILLAGE TOOL FOR YOU!



NEW TRACTORS WHITE TAG SPECIALS

9518 Simplicity demo.- **Special Price $5,800**
234 4 Wheel Drive
244 4 Wheel Drive
584
540 Spreader
335 Wagon
5100 16x7 Grain Drill
510 Plow
720 Plow

NEW EQUIPMENT SPECIALS

800 Air Planter
18' Bale Wagon-Special Price
Morridge Corn Dryer
4 Row 800 corn planter
1190 Mower 7 ft. cond.
15 Bale Thrower

USED EQUIPMENT SPECIAL

VW Diesel Pick-Up Truck, 1982 XL, Low Mileage Excellent Shape, $5500
Farmall Cub with Mower and Blade
424 Gas
IH Ground Drive Spreader
1947 CJ3 Jeep
Farmall Super C Tractor
IH 268 Snow Thrower $650

LAMB'S FARM MACHINERY
Thorndale, PA
Phone 215-269-2676

NH 1002 Auto Bale Wagon Good Shape $3,000

(1) NH TD100 Heavy Duty Disc Harrow 13' Cut (Demo) $5,000

(1) 1830 Skid Loaders, Excel. Cond. w/Grapple Hook

New NH 358 Grinder-Mixer w/13' Unloading Auger $8,400

1976 Case DB990 Tractor Good Shape

ACWD 45 Diesel Tractor w/3 Bottom Plows. Good Shape $1895

DB 1410 Tractor With Cab Good Shape

NH 273 Baler With Thrower, Real Good

NH 489 Haybine

NH 679 Manure Spreader With Top Beater - Real Good

1 Super 717 NH Harvester With 2 Row Head And Grass Pick-Up

PAUL SHOVER'S INC.
35 E Willow Street
Carlisle, PA
717-243-2686

USED TRACTORS

OLIVER

1600 Gas, 3 Pt., PS
1750D WF, PS, 3 Pt, Overhauled
1800 WF 3 PT, PS
1850 WF 3PT, PS, New Tires

MF

175 WF 3 PT, PS, New Paint
JD 720 WF JD 720 NF

FORD

5000 w/Loader, 38" Rubber, Dual Wheels

IH

806 38" Rubber PS, Dual PTO & Dual Hyd.
3444 Industrial w/Loader
500C Crawler Dozer w/6 Way Blade New Under Carriage & Motor Overhauled
125E Crawler Loader Like New, Low Hours
IH 80 Combine

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5600 Round Baler

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South of Altoona on Rt. 220
or 25 Miles North of Bedford T/P Exit

NEW JOHN DEERE TRACTORS IN STOCK

JD 2150 2 WD
JD 2950 2 WD
JD 4050 w/MFWD
JD 4250 w/MFWD
JD 4250 2 WD

NEW JOHN DEERE EQUIPMENT IN STOCK

JD 215 11 ft. 5" Disk Harrow
JD 215 11 ft 5" Dura Cushion Disk Harrow
JD 215 12 ft 10" Disk Harrow
JD 1610 Chisel plow, 3 pt.
JD 175 Loader
JD 40 175 Bu PTO Spreader
JD 450 225 Bu. Hydra Push Spreader
JD 1550 Power Till Seeder - sp $6595 00
JD 1008 10 ft. Pull Type Rotary Cutter
JD 1508 15 ft. Fold Up Rotary Cutter
2/JD 8250 14x7 Grain Drills
Weatherbreak for JD utility tractors, $130
2 Row Narrow Head for JD Forage Harvesters
(2) JD 347 Balers w/ejectors
JD 337 Baler w/ejector
JD 327 Baler w/ejector

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126R 10 ft Pull Type Rotary Cutter
256 6 ft. Rotary Cutter
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2- 16 ft. Forage Boxes w/Roofs - $4895 00 each
475 Grinder Mixer
155 Mix Wagon
A 800B Sila-Mix Wagon

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LGS 1441 12 ft Cultipacker
LGS 1601 13 ft Cultipacker
Pequea Hay Tedders
Hardi 300 gallon Pull Type Sprayer

USED FARM EQUIPMENT

JD 7' Kilfer Disk
IH 13' Roller Harrow, $1895
AC No-til 4 row, Planter
Little Giant Corn drag, like new
IH 1086 tractor w/cab
JD 4020 Diesel w/cab
Kubota L185, 15 hp, w/mower & snow blade
JD TWA 24 blade, plowing disk harrow
JD model 50 tractor
JD L Tractor w/plow & cultivators
JD F125, 4x16, 3 pt. plow
JD F145A 5x16 semi-mount plow
JD F350 4x16 hydraulic reset plow
Sauder loader for JD 2010
JD 148 loader w/84" bucket
JD 567 6 wheel rake, like new
JD 494A Planter
JD 8300 grain drill, dd openers, 21x7
JD FBB 15x7 grain drill
JD FBB 17x7 grain drill
JD 444 corn head
JD 3300 combine w/13' grain and 2 row wide corn head
JD 7700 combine w/6 row corn head
1 pair 14 9x28 tractor tire chains

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John Deere Sales & Service
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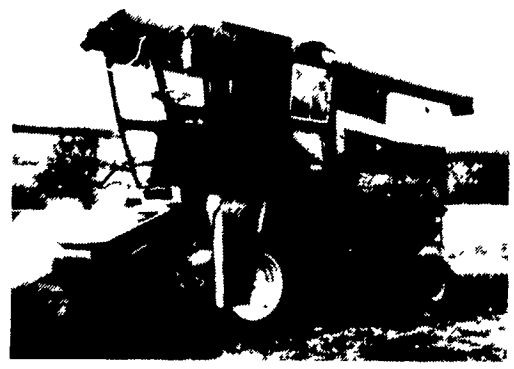
Phone - 717-428-1953

W.F. WELLIVER
Jerseytown, Pa. 17815
717-437-2430



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Badger — bobcat

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Cab for 966 or 1066
IH F544 Gas
IH F460D
IH F460 Gas
IH F826D
IH F1466D
IH Hydro 86D
IH 234D
Ford 860
Ford 6000
JD 1010
JD 2440 w/Loader
MF 65D w/Loader
MF 1105D
AC WD 45

Spreaders
NH 679
Hawk Built 187 Spreader

Plows
Lely Power Harrow
IH 55 Chisel Plow
IH 211 Plow
IH 311 2 Pt
IH 312 Plow
IH 560 Plow
IH 550 Plow
IH 531 Plow
IH 540 4F, 14"
Taylorway Chisel Plow

Combines
SP IH, Model 205 Corn & Grain
SP IH #91
SP MF #35
MF 510 w/43 Corn-head
NI 710 Uni Combine

Cornpickers
IH 234
NI 325 2-Row, 30"
Oliver 1-Row

Planters
IH 400 Cyclo 6R
IH 400 Cyclo 4R
JD 1250 6R
Ontario 13x7
IH 449 4R
IH 56 4R
IH 56 6 Row
Vicon 500 Seeder
Vicon 600 Seeder

Skid Loaders
Bobcat 543
Bobcat 600
Bobcat 642
Bobcat 700
Gehl 300
Schwartz
Dunham

Miscellaneous
Mackissick 25 Gal Sprayer
300 Gal Sprayer

Lawn & Garden Tractors
IH 122 Cadet w/Mower
IH 60 Riding Mower
MF 7 w/Mower
MF 10 w/Mower & Blade
Dayton 10 HP w/mower
Snapper Comet
AC B10 w/Equipment
JD 110 w/Mower & Snow Blower
P K 2418 w/Equip.
Ford LT75 w/Mower

Forage Equip.
JD 34 Harvester
JD #6 For Harvester
IH 830 Harvester w/3-Row Cornhead & Hay Pickup
IH #46 Baler
NH 23 Blower
IH 990 Mow. Cond.
IH 440 Baler & Thrower
IH 445T Baler w/Thrower
Dearborn 40 Rake
Gehl 710 For Box

Tillage
IH Vibra Shank, 3 pt
IH 45 Vibra Shank, 18½'
Dunham 10' Cultimulcher
IH #24 Offset Disc
AC 18 Ft. S T Harrow

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Waiver of Interest till January 1, 1985

- '73 JD 7700, hydrostatic drive, turbo, 16' platform
- '75 JD 7700 - Rotary Screen, Mud Hog Drive, 16 Ft. Platform
- '75 JD 7700 - Rotary Screen, 16' Platform
- '76 JD 7700 Rotary Screen, gear drive, 15 ft. platform
- '80 JD 7720 4 wheel drive, 220 flex cutterbar
- '81 JD 7720 4 wheel drive, 220 flex cutterbar
- '81 JD 6620 224 hrs. 24.5x32 tires Dail-a-matic height control, 216 Flex Cutter bar. Like new
- '81 JD 8820 4 wheel drive, factory duals, 1100 hrs., with 220 flex cutter bar and 1243 corn head. Excellent Shape
- '78 IH 1480 axle flow w/four wheel drive, w/20' flex cutter bar, 8 row 30" corn head
- '79 JD 7720 4 WD 1400 hrs. 220 flex cutter bar
- '76 JD 6600 hydrostatic drive w/216 flex cutter bar

CORN HEADS

Good Selection of John Deere
443-444-643-843-1243 Cornheads

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- '77 JD 8430 w/dual 20.8x34 tires, 3 pt. hitch, PTO, 3 outlets
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- '69 Oliver 1850
- JD 4840 - 750 hrs. (like new)

- '79 Steiger ST 210 Series 3, 4WD with dual 18.4x34 tires, 3 pt. hitch, 1336 hrs. Reduced to $28,500.

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- '82 AC Model 333, 15-20" Row, No-Till Soybean Planter, Dry Fert., Insecticides
- JD 1250 plateless

USED PLOWS

- JD F145-5-16 Semi Plow w/Harrow attachment

JD 125 Skid loader, diesel engine, utility bucket
List $18,900 Special Price $13,850

MISCELLANEOUS EQUIP.

- JD 210 14' disc harrow
- 1 Brillion 23' folding packer, crow foot wheels
- Graber 26' flex pull-type chisel plow
- JD RG8 Cultivator, 8-30" Rows
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- Tye drill 24 tine, double disc opener, 3 pt. hitch
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JD 750 MFWD
JD 2350
JD 2640
JD 2750
JD 2950 MFWD
JD 2950 MFWD & Cab
JD 4050 RG, PS
JD 4250 Cab, PS

NEW EQUIPMENT
JD 712 Mulch Tiller, 11 ft. 3 in.
JD 1610 Chisel Plow, 8 or 10 ft.
JD 950 Roller Harrow, 12 ft.
JD 1250, 4-18" Plow
JD 415 Rotary Hoe
JD 1209 Mower-Cond., 9 ft.
JD 1326 Mower-Cond.
JD 327 Baler w/30 Ejector
JD 430 Round Baler
JD 450 Hydra-Push Spreader
JD 240 Loader w/73" Bucket
JD 66 Forage Blower
JD 716A Forage Box
JD 506 Rotary Cutter
JD 5½ & 7 ft. Hay Pick-up

USED EQUIPMENT
AC 600 4 Row Liquid Planter
IH 56 4 Row Dry
JD 1240 Planter with disk openers
JD 1440 No-Till Planter
JD 50 Tractor
NH S717 Harvester, 1 Row Head & Pick up
Grove Forage Wagon
JD Model 350 - 5 Bottom Plow
FB-A Grain Drill, 13x7
JD 3-14" plows
JD #18 Corn Picker 3 Pt. Sprayer
JD 850 Tractor w/Turf Tires, 112 hrs.
JD 216 Forage Box w/1065 Wagon
Hesston 1090 Haybine, 9 ft. 3 in.
JD 480 Mower-Conditioner
JD 40 Spreader w/Rear Pan
JD 65 Rear Blade, 7 ft. like new
Ford 340 Skid Steer Loader
Flatbed Utility Wagon
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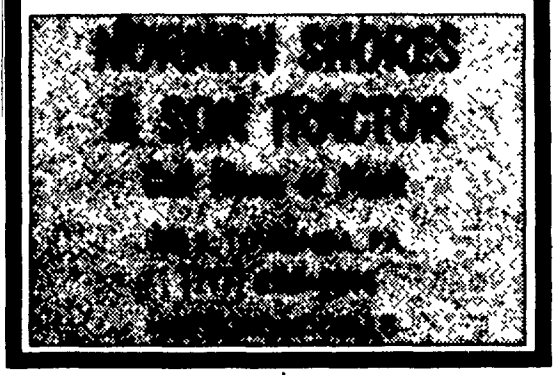
JD 4230 Quad-range
JD 730 Gas, WF, 3 Pt.
Ford 7700
Ford 5600

Brillion 12' Seeder
IH 510 Grain Drill
IH #10 Grain Drill, like new
IH 710 4 Bt. Auto Reset Plow
JD 1240 Plate Planter, Like New
JD 8250 Grain Drill



USED TRACTORS
AC 160
AC D17
JD 4040
JD 3020
AC D15
AC D14
JD 2640 Like New
JD 4040 w/Cab
IH 1566 w/Cab

USED COMBINES
AC M2 4 Row Head 15' Platform
AC F w/13' Platform
AC K2 2 Row Corn Head 10' Platform
AC N5 Rotary
AC N6 Rotary

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NH 513 Spreader
2 Used Manure Spreaders
14 Used Square & Round Balers
4 Used Haybines
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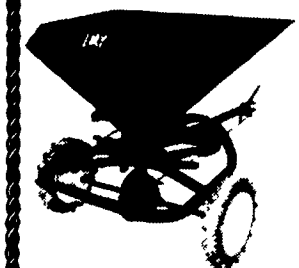

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MC 600 Grain Dryer
65' 8" Transport Auger
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IH 830 Forage Harvester SOLD
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AC 7040D	AC XT190D	AC 5050D	JD 450 Crawler
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AC 7050D	AC 175D	IH 340	Case 800
AC 7020D	AC D19D	IH 140	Case 450
AC 7010D	AC D14	JD 2010	Oliver 1650D
AC 7000D	AC CA	MF 65G	
AC 440	AC 5040D	Case 1490	

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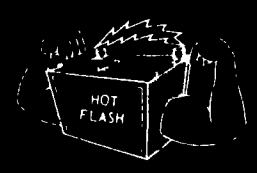

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Hay Tedder, Vicon, 10'
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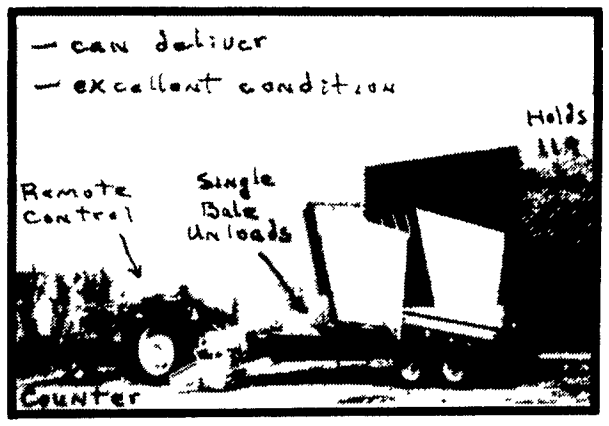

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Grasshopper #1210 12 h.p Lawn Mower
Grasshopper #1822 18 h p. Lawn Mower w/Kubota 3 cyl Diesel engine
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Pequea #710 7' PTo Hay Tedders
Wic 7 h.p. Straw Chopper-Demo
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Brillion 10' Double Roll Alfalfa Seeder
Brillion 12' & 13' 4" Packers
Century 500 gal tandem axle 35' Boom Field Sprayer
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SPECIAL PRICE
(2) New 18.4 + 38 8 ply
Rear Tractor Tires - $420 each

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JD 14T Baler
JD 214 3 pt. Trip Bottom Plow
Hesston 5400 Round Baler
JD 494A 4 Row Narrow Corn Planter
JD 1240 4 Row Narrow Corn Planter
IH 58 6 Row Narrow Corn Planter
Hesston 466 DT 4 whl. 45 h.p. Tractor
Hesston 566 2 whl. 51 h.p. Tractor
MF 3 pt. 4' Roto Tiller
NH 985 Combine w/cab & 13' Hood
Brillion 14' Packer w/Transport
NI 206, 218, 224 Spreaders

HIGH DENSITY WHITE PLASTIC HAY BAGS 4' 5' 6'

HESSTON The PRIME LINE

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AC 8030 FWA
AC 6080
AC 6060 4 WD
AC 15' Disk
AC F3 Combine

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NEW HESSTON TRACTORS & FORAGE EQUIP.

Hesston 766
Hesston 566
Hesston 1180
7'-9' Mower Conditioners
Round Balers
Forage Harvesters
Forage Boxes

HESSTON

NEW IDEA MANURE SPREADERS

Model 351
Model 352
Model 353
Model 354

AVCO NEW IDEA

WOODS MOWERS

5 ft. 7 ft. 10 ft.

WOODS
Division of Hesston Corporation

USED TRACTORS

IH 86 Hydro w/ Loader
AC 5040
JD 1020 w/Loader

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NEW TRACTORS

884, 4 wheel drive
IH 3588 2+2 (New Demo)
484
584
684
784

NEW MANURE SPREADERS

New Idea model 384 solid plus spreader
IH 540
IH 595

NEW TILLAGE EQUIPMENT

415 Roller mulcher 10'
6000 Conser-Till 13'
5000 Vibra Chisel plow, 18½'
5513 Chisel Plow, 13', 3 pt , 3 row
720 Plow 5x18 Toggle

SUPER SAVINGS ON NEW GEHL EQUIPMENT

Gehl 3310 skid steer loader
Gehl 3510 skid steer loader

NEW HAY & FORAGE EQUIPMENT

781 Harvester - 540 2 Heads
120 Forage box, steel sides, roof, 3rd beater
35 Rakes

USED MACHINERY

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Lely 14' power harrow
IH 720, 5x18, tog , nf
IH 470 17½ disc
IH 480 22' disc
2 IH 400 cyclo 4 r planters with no-till, delux monitor, insecticide box
IH 56 4 row planters
New Idea 218 tandem spreader
IH 555 spreader

USED TRACTORS

IH 70 Hydro
IH 1086 with cab
IH 806 Diesel
IH 666 Gas
IH 886 with cab
610 Bobcat Loader
IH 510 Pay Laoder, 4 whl drive
AC TL 16 4 Wheel Loader

WOODS
Division of Hesston Corporation

GEHL

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NH #311 PTO Baler, hitch and chute		$7120
NH #256 Steel Tine Rake		$2145
NH #256 Rubber Tine Rake		$2300
NH #456 Mower		$2470
NH #30 Blower		$2865
NH #28 Blower		$2915
NH #718 Harvester (1 only) Rental		$5600
NH #782 Harvester, manual controls		$9350
NH #782 Harvester, electric controls		$9890
NH #770W Pickup Head		$1925
NH #8 Forage Box, 3 btr. and roof w/234 wagon and 13:50 tires, adjustable tongue		$7240
NH 363 Tank Spreader		$4295
NH 519 Spreader, 11:20 Tires		$4725
NH #425 Skid Loader 60" bucket, 10:50 Tires		$12,675
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Pittsburgh 12' Field Cultivator, 1 only		$1295
Butler Nesseth Trail Manure Pump (Rental)		$4550
Hutchmaster Disc 22x¼" blades D.O.T. Flex Gang 5600 lbs.		$6200
Dunham 3 Bar 8 Tooth Chisel Plow Spring Loader 32" Shanks		$1695

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• SPECIAL DEALS ON THE ABOVE PLUS FREE FINANCE ON NEW & USED NEW HOLLAND HAY EQUIPMENT TILL SEPT. 1, 1984 & FORAGE EQUIPMENT TILL SEPT. 1, 1984 OR SPREADERS AND GRINDERS TILL OCT. 1, 1984

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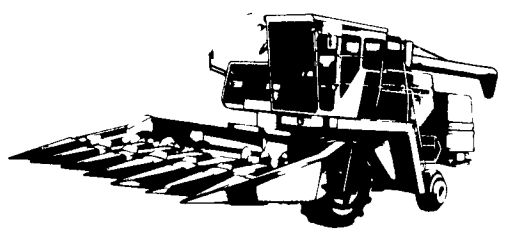
DEALER FOR

AMCO, Glencoe, BUTLER, Livestock Systems, TERRE HILL SILOS, HUTCHMASTER, CENTURY

USED EQUIPMENT

NH 477 Haybine
7' 3 pt. hitch York Scraper Blade w/100 h.p. rating
NH 273 Baler
NH #28 Blower
NH 770 R2 Corn Head
NH 717 N2 Corn Head
NH 717 Pickup Head
12' Mid West Harrow
Bush Hog 5' Rotary Mower
Case 4B Plow
Oswalt 1830 Ensilmixer

DEPENDABLE IS MORE THAN OUR NAME



NEW EQUIPMENT IN STOCK

MF 240 8 spd Tractor
MF 254 4 WD Tractor
MF 1020 Tractor
MF 220 Baler
MF 22 Bale Thrower
MF 860 diesel Combine, Hydro
MF 224 Baler
MF 212 Bale Thrower
MF 1163 Corn Head
MF 13' U II Reel
MF 7' Scrapper Blade
MF 1144 Corn Head
MF 250 Tractor
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Rakes
Manure Spreader
Rex Forage Wagon
Conde Milking Pump

Glencoe Soil Saver Demo, new teeth $5,000

Vicon KM 240 8' mower conditioner Demo $6,850

USED EQUIPMENT

MF 510 Combine
MF 760 Combine w/6 row Corn Head & 16' Grain Table
MF 750 Combine w/63C Corn Head & 14' Grain Table
MF 65 Gas Tractor
MF 410 Combine, w/4 row Corn Head
Ford 612 Chopper
NH 800 Chopper
Brady Chisel Plow
MF 750 Combine w/13 ft Grain Heads
NH 320 Baler w/Thrower
MF 10 Baler
MF 2675 Diesel Tractor
MF 285 Diesel Tractor
MF 285 Tractor - Less than 500 hrs
MF 2, 3, & 4 row Corn Heads
MF 468 4 row Corn Planter
MF 8 garden tractor
MF 440 T snowmobile
NH 65 Baler
NH 69 Baler
MF 81 Haybine
Ford 6000 Tractor
Tiller for MF 1655 garden tractor

Renting skid steer loaders.
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(3) Ford 2000
Ford 3000 PS, 1972
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(2) Ford 4000 1972,
Ford 4600 1976
Ford [SOLD] 975, dual power
Ford 5000 1969, SOS
Ford [SOLD] 968, late
Ford 6[SOLD] cab, air & dual power, 1977
Ford 6600 1976
Ford 6610, 10 hours
Ford 7000 1974 w/cab
Ford 7000 1973
Ford 7600
(2) Ford 7600 1976 w/cab, DP
Ford 8600 1972 w/dual power
Ford 9700 cab w/air, dual power
JD 410 Backhoe
JD 1030 hi-lo, w/cab
JD 1120 1969 hi-lo
(3) JD 2130 1975 2 w/cab
JD 2130 1974
(2) JD 3120 1969
JD 3130
JD 4040 w/cab & air
JD 4230 w/cab & air
IH 784 w/cab
IH 966 1974 w/cab
IH 1066 w/cab
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Universal (Long 445) 4 wheel drive
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AC 190XT
David Brown 990

Full Line of Tisco and Vapormatic Parts

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1537 Case
440 Gehl
NH L325
Forage Boxes
(2) I-H
Kasen
Badger
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JD 1209 mower cond
Brillion 14' Field Cultivator
Planters
AC 4 row Liquid Fert
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Oliver 2 pull
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9 shank Soil Hog $5795
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Gehl 1080 demo mower conditioner
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AC D15
AC D14
AC 170
AC 190XT w/cab
AC 7040 CAb P.D Trans
AC 6060
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TILLAGE
- Plows
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Also specials on used equipment and parts.

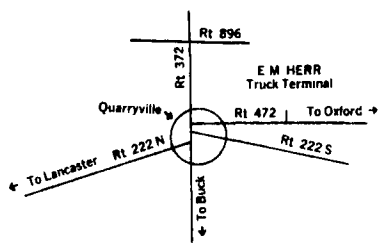
FIELD DAY

Featuring CASE 94 SERIES TRACTORS

Thursday, May 3, 1984 - 11 A.M. - 4 P.M.

(In Case of Mud: Tuesday, May 8th)

Location: From Quarryville take Rt. 472 South approx. 2 Miles. Located on Left at E.M. Herr's Truck Terminal. From Oxford take Rt. 472 North approx. 11 miles, on Right.



high-tech, high performance field power

Meet the all-new Case 2-WD line — 10 models featuring new styling.. the most advanced instrumentation . the most advanced human engineering .. and the ruggedest Case construction, ever 43-180 hp* (32-134 kW) Strong tractors from a strong company

* Mfr's PTO rating

The Case 94 Series has an electronic read-out each time you put your finger on the instrument touch panel for engine RPM, ground speed, PTO speed or total area worked — to mention just a few. Highly advanced digitalization teams with new styling.. new "Silent Guardian" cab. new easy-operating controls new Case deluxe seat, 12-speed electrically actuated power shift .. to make a new Case the tractor you should try before you buy

SEE THEM AND DRIVE THEM

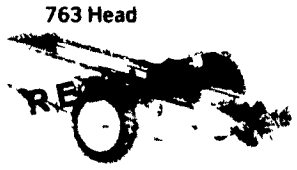
LANDOLL — Also See The Landoll & Amco Tillage Equipment In Action

USED EQUIPMENT

TRACTORS
MF 65 w/Loader
AC D15/Loader
Case 870
Case 1370 Cab-Air-Heat 24.5x32 Radio
Case 1390
Case 1090 18 4x38 (New) Power Shift
Case 1170 Cab-Heat 8 Spd 20.8x38
Case 900 w/Pulley
Case 2090 Cab
Agri Power 9000
Ford 861
AC-B, plow, cultivators

SPREADERS
MF 205
NI 206
NI 213
NI 214
NI 218
NI 224
NH 371 Flail

NEW IDEA
325/314 Picker Sheller
323 Pickers
325/327 Pickers
702 G Power Unit
702 D Power Unit
710 Combine
743 N Head
767 Harvester
738 4RN Head
272 CutDitioners
763 Head



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Kasten Box
IH 56 Blower
Grove box
Fox HA Harvester
JD 3800 Harvester
JD 115 Forage Box
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Gehl 920 - no roof
Gehl RC 800 Recutter

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Case 737 Uniloader
MF 2200 Industrial
Uni Loader Broom
1845 G
White Backhoe
Hough HFH

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JD 1240 4RN
2 Row Hershey Transplanter
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Case 12' Disc Harrow
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NEW EQUIPMENT

Kubota L355 Tractor w/1722 Loader..... $13,900
Kubota M4050 Tractor, 2 WD, 40 PTO h.p..... $12,500
JD 950 Roller Harrow 10' & 12' Models
JD 215 Dura-Cushion 11'5" Disc Harrow — Call for Special Price
JD 215 Disc Harrow 11'5"

USED EQUIPMENT

MF 760 Combine w/4 row wide and 6 row narrow corn heads, 15' grain platform $35,000
JD 1440 No-til 4 row corn planter w/dry fert. and monitor..... $2,400
JD 4 Row 7000 Conservation planter w/dry fert. and monitor $800
Garwood Crawler w/10' Dozer Blade $5,500
JD 300 B Loader/Backhoe..... $17,500
JD 4440 Tractor w/cab, SG Body, PS, 20.8x38 tires, nice $29,800
JD 4430 Tractor w/SG body, new 20.8x34 tires, new paint, nice..... $21,000
JD 6620 combine w/6 row cornhead
215 flex platform

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NEW! DX 4.70 DEUTZ TRACTOR

90 HP, 250 CID Turbo Charged Deutz Air Cooled Diesel Engine. Low Hood Profile. Short 92 In. Wheel Base. 15 Speeds - All Synchro. Disc Brakes. PTO 540/1000 RPM. Hydrostatic Steering. Bottom Link 3 Pt. Sensing. AWD Version Is Center Drive, Automatic Locking Differential Plus Short Turning Radius.

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Available For Demo... Call Harold Stauffer

Stauffer Diesel Inc.

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GOOD QUALITY WHITE TRACTORS
SPECIAL REDUCED PRICES
MAKE THEM AFFORDABLE NOW!

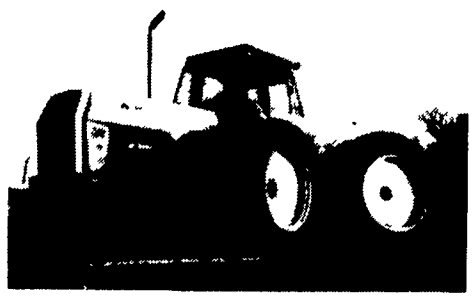
ECONOMICAL MECHANICAL FRONT WHEEL POWER TOTALS 4 WHEELS PULLING TO KEEP YOU GOING!

WHITE MODEL 2-105
Approx. 105 HP

This 1979 Model Tractor Has Front Wheel Extension Axle For In The Furrow Plowing, 2038 Hrs., w/Cab, Heater, Over-Under Shift

~~$17,800~~
$14,800

Cheap Pulling Power
WHITE 4-180 180 HP 4 WD
At A Price That's Right

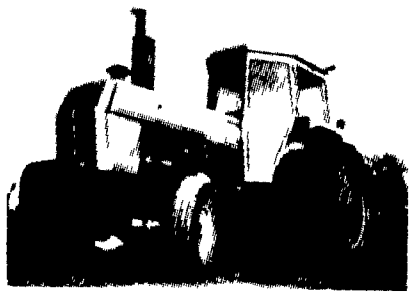


Serial #256-660-405, 1975 Model, 3208 Cat Engine, 6 Speed w/Mechanical Hi and Low, 4 Sets Remotes, Cab, Heater, 18.4x38 Tires, 40%, Full Set of Duals, 1400 Actual hours.

Reg. Price ~~$12,800~~

ONLY $9,896

WHITE 2-150
Big HP At The Right Price! Approx. 142 HP

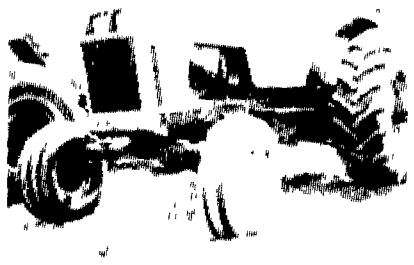


Serial #271240-410, 1976 Model, 1400 Hrs. Original, Cab, Air, Heater, 6 Speed w/ 3 Speed Over and Under, 18.4x38 90% w/ Dual Wheels To Go Along, 11.00x16 15%, Engine Good (Not Oil Burner)

Reg. Price ~~$16,850~~

ONLY $15,850

WHITE 2-155



1976 Model, 2066 Hours, Cab, Air, Heater, 20.8x38 Tires, 3 Pt. Dual Remotes

Reg. Price ~~$19,600~~

ONLY $16,600

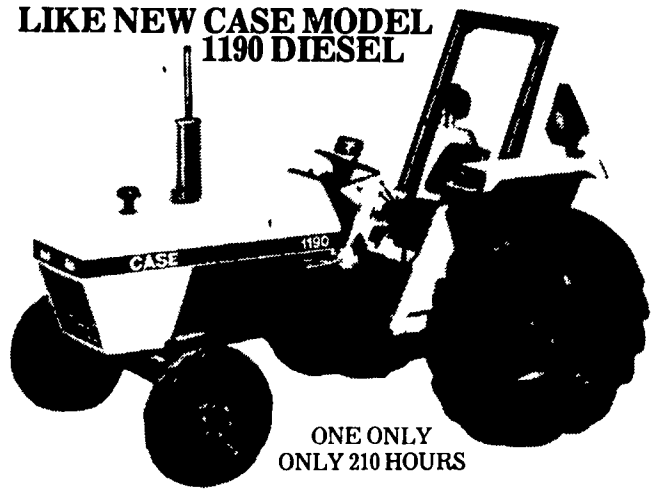
CHEAP 4 WHEEL DRIVE DIESEL POWER!

White 4-150, Approx. 2952 Hrs., Cat 3208 Engine, Cab, Air, Heat, PTO, Automatic Over/Under Shift, 3 pt. Hitch, 20.8x34 Tires, 80%

ONLY ~~$15,800~~ **$13,800**

IDEAL FOR THE SMALL FARMER!

LIKE NEW CASE MODEL 1190 DIESEL



ONE ONLY
ONLY 210 HOURS

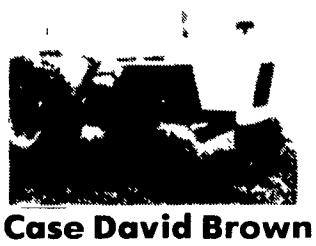
43 HP w/12 Speed Syncro Trans., Hyd. Remote, 13.6x28 Rear Tires, 540 Independent PTO, 3 Pt. Hitch. ALSO IDEAL FOR LOADER PURPOSES!

Factory List Price Over $15,584

YOUR (ONE ONLY) PRICE ONLY **$7,983**

(Rollbar not included)

CHEAP HP



Case David Brown 1200 Series

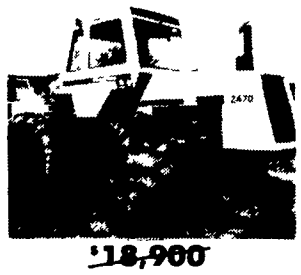
65 HP Rated Diesel Engine 1967 Model, 18 4x30 rear tires smooth 3 Pt w/top link 540 1000 PTO Shifter

ONE ONLY As Is **$2,980**

Ideal For The Garden Farmer!
CASE 885 DIESEL

43 HP Diesel
Serial #636937, 3987 Hrs , Power Steering, 12 Speed Transmission, 13 6x28 - 15%, 6 00x16 Smooth, No Weights

$4,848



CASE 2470

Serial #8762251
213 HP
4 Wheel Drive With All The Goodies: Hillside Crab Steering, PTO, 3 pt. Hitch, Remote Hydraulics, Cab, Air, Heater. 23.1x30 Tires In Ex. Cond., 2904 Hrs.

~~$18,900~~
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BIG STYLE CASE 400
Tractor With Narrow Front

ONLY $1,250

20% OFF GEHL...THE LEADER IN FORGE BOXES

In Stock
(Less Running Gears)

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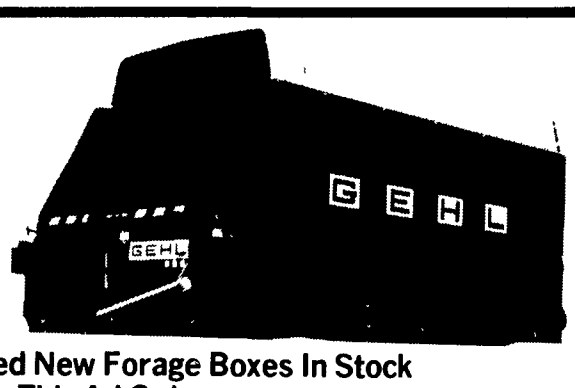

Special Serial Numbered New Forage Boxes In Stock
Shown In This Ad Only

- New Gehl 960 Wood 6'x14' Box With 3 Beaters and Roof, Steel Aprons Web. Serial #32368
  FACTORY PRICE W/FREIGHT & SETUP..... $5657.61
- New Gehl 640 Wood Box 6'x14' With Roof With 3 Beaters, Rubber Trough Unloading Extension, Continuous Drive, Serial #3486 & 3434
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NOW IS THE TIME TO SAVE BIG!!

Remember... 20% Off

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KUHN

10 FT. PULL-TYPE MOWER CONDITIONER MODEL FC300

In Stock And Demonstrating To The Serious-Minded Pr t
That They Work... And The Price Is Right!
Also 3 Pt. Hitch Models Available.

1976 CHEV SERIES 20 PICKUP TRUCK

Approx. 90,500 Miles

$1,695.00

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...RY... ALL TRACTORS REDUCED...FINANCING AT 8.8%

REASONABLE OFFER REFUSED

LIKE NEW!
...SED CASE 2290 TRACTOR

CASE 2670 w/3 PT. HITCH
256 HP
With Hillside 4 Way Steering

Approx. 256 Gross Engine HP, 1975 Model w/Approx. 3154 Hrs., Has 1000 RPM PTO And 4 Remotes, 20.8x34 Singles. Average Condition

With 3 Pt. Hitch... ~~$17,800~~
NOW ONLY.... $15,800

...S 16 HP RIDING MOWER

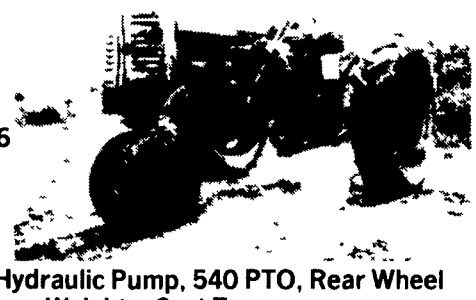
$2,150

80 HP PTO RATED DIESEL TRACTOR

MODEL 1412
With 4 Speed Automatic Power Shift w/A Total Of 12 Speeds
Reconditioned, Ready To Go!
• 18.4x34 Tires • Approx. 2195 Hrs.
• 540 PTO

$8,900 or BEST OFFER

FARMALL 230
w/2 Pt. Fast Hitch, Good Mechanical Condition, Could Use Paint, 11.2x36 Rear Tires Approx. ½ Tread, Front Wheels Cast,



Late Style Hydraulic Pump, 540 PTO, Rear Wheel Weights, Cast Type
Reg. Price ~~$2,650~~

SALE PRICE $1,350

STEIGER BEARCAT I
Just Traded
210 HP
Ready For Work
• 3 Pt. Hitch w/Quick Coupler

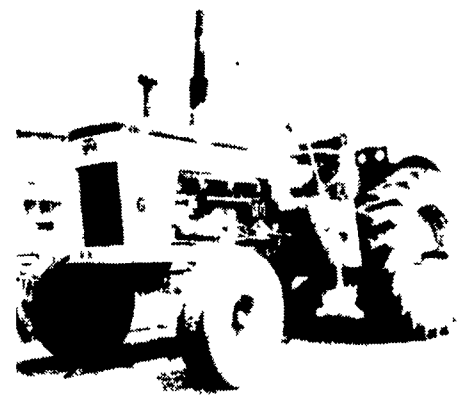
FINANCING AT ONLY 8.8%
Reg. Price ~~$21,800~~

ONLY $19,800

M. MOLINE G 1000 VISTA DIESEL TRACTOR

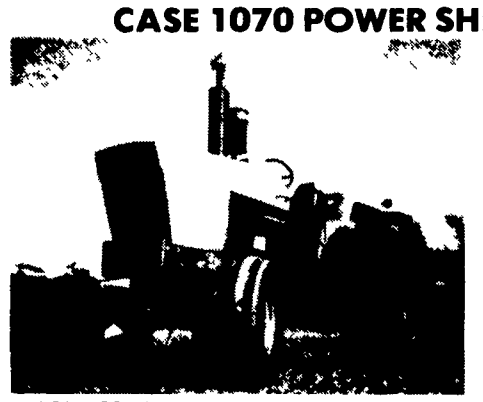
• 18.4x38 Tires
• 540-1000 PTO
• 8 or 10 Front Weights

EXCELLENT!



SPECIAL $6,650

CASE 1070 POWER SHIFT DIESEL



108 HP Rating
1970 Model
Serial # 8661554

1970 Model Serial #8661554, 3167 Hrs., 12 Speed Power Shift (Trans. Rebuilt), 18.4x38 Rear Tires (1) 95%, (1) 60%, 11.00x16 Front Tires, 540/1000 RPM PTO
Reg. Price ~~$8,300~~

DISCOUNT SALE PRICE $7,750

MECHANIC'S SPECIAL
MOLINE 670 DIESEL, Approx. 72 HP, Needs Engine Work
• Wide Front • 540-1000 PTO
• 18.4x34 Rear Tires, 90% Tread Good
Reg. Price ~~$4,350~~

BUY AS IS... ONLY $2,750

45 HP GAS ENGINE LOADER TRACTOR
MOLINE JET STAR 3
With Sauder Hi-Lift Loader
3 Pt., PTO Reg. ~~$2,558~~

$2,358

...ASE 430 DIESEL
...static, Power Steering, 3 Pt. Hitch, Late Model, Rebuilt Engine

$3,850

FORD 4000 GAS TRACTOR
• 13.9x38 Rear Tires • 47 HP
• PTO 3 Pt. Hitch

ONLY $2,390

MF 165 DIESEL
On Steel Wheels

AS IS ONLY...$2,780 or BEST OFFER

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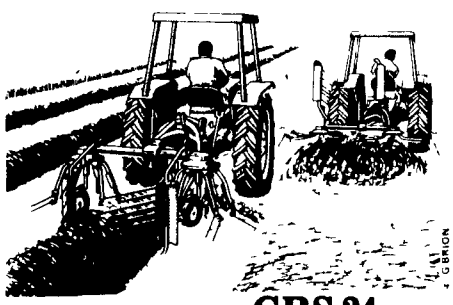
TWO MACHINES IN ONE!

THE NEW ECONOMY MODEL GRS 24
10 FT. WORKING WIDTH
In Stock Now
Rakes Without Roping



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...30 AM; Sun. Closed - Lord's Day

See Last Week's Ad For Your
NEW CASE TRACTOR SPECIALS
Call By Monday P.M., April 30th
To Take Advantage Of These Prices

PRICES HAVE FALLEN... CHECK THIS OUT!

TOP-AIR **Quality Sprayers**
With Heavy Duty Booms In Stock
HARDI

- 2 Outstanding Buys -

750 GALLON
• 42 Ft Boom, Self Leveling
• Ace Hydraulic Centrifugal Pump
• 3 Wheel Trailer
• Triple Electric Controls
• Double Jet Agitator
• Field Ready
Reg Price $5 699
DISCOUNT SALE PRICE ~~$3,825~~
NOW ONLY **$3,495**

1000 GALLON
• 42 Ft Boom Self Leveling
• Ace Hydraulic Centrifugal Pump
• 3 Wheel Trailer
• Triple Electric Controls
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Reg Price $6 399
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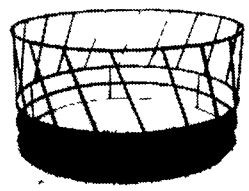
SPECIAL OFFER
ROUND BALE FEEDERS W/LOWER FEED SAVER PANEL



8" Dia. x 42" High w/15" Feed Saver Panel

Round Feeders are rugged constructed to give years of feed saving service. Each feeder makes it possible to feed nearly 100% of your big bales to over 20 head of full grown cows The nearly 100% Utilization of feed can more than double you feed dollars

SALE PRICE ONLY $98.50
w/Short 4" Extension Legs To Keep Unit Above Mud

LOOK AT THIS! Heavy, Heavy Duty Rhino 200 Series, 10'2" Cut
DOUBLE OFFSET TRANSPORT DISK HARROW
• Rock Flex Bearing Hangers
• 4 Transport Wheels
• Weight - 5,821 Pounds
Reg. Price ~~$6,953~~

SPECIAL SALE PRICE $5,931

FOR PARTS — FORD W9000 SERIES
Cab Over w/903 Cummins Engine, Twin Screw Axles, Rebuilt
COME AND MAKE OFFER

PARTS DEPARTMENT SPECIALS

½" Heavy Duty TWISTED CHISEL SHOVELS
Reg. $12.65
SALE PRICE.. **$10.12**

7/16" LYNCH PIN
5/.89¢

3"x8" HYDRAULIC CYLINDER
• 3" Tie Rod
• 1 1/8" Shaft
$52.95

One Piece SOIL SAVER SHOVELS
Reg. $20.15
SALE PRICE
$17.95

Good Used CASE 1816 UNILOADER
• 44" Wide Bucket
• Serial #982384
ONLY
$2,750

OFFER ENDS MAY 15, 1984

USED MACHINERY SPECIALS!

AC Wing Fold Disk Harrow 19 Ft Cut Blades Measure Approx 20' to 21" Dia **$3,200**

White Model 5100 No Till Corn Planter w/Coulters And Double Disc Openers No Fertilizer Attachment, w/Dry Insecticide Attachment, Pull Type 6 Row On 30" Spacing, Monitor Used Only About 600 Acres **$7900 Or Best Offer**

Brady 12 Shank Chisel Plow 32" Hi Clearance, Spring Shank w/Curved Shovels, 3 Pt Type **$1,580**

Duetz 9' Cut Pull Type Drum Mower **Reduced from $1,928 to $1,675**

M.F 4 Bottom 16" Moldboard Plow Trip Type **$480**

I.H. 12 Ft Spring Harrow, Model 401 (3) 4 Foot Sections In Very Good Condition **$525**

IH 56 Forage Blower **$1,375**

Gehl CB 1200 Harvester With Hydraulic Spout and Electric Transmission Controls (Header Not Included) Completely Serviced And Field Ready **$6,987**

Fuerst 12 Foot Drag Type Harrow **$489**

Good Used **Gehl Model 99** Forage Blower Equipped With 1000 RPM Gear Box (Can Be Changed To 540 PTO) Must See To Appreciate **$1,795**

Vicon Disk Mower Conditioner Pull Type 7'8" Cut In Good Condition **$4,670**

Sprayrite GP3 200 Gallon 3 pt Sprayer With Centrifugal Pump (2 Electric Mist Spinners Saves Water and Does Really Work) **Only $485**

Brady Field Cultivator 25 Foot Wing Model With Hydraulic Fold Cylinder & Hose (No Lift Cylinder) **$3,145 Now Reduced To Only $2,985**

J.D. Model 1630 Transport Disk Harrow 14 Ft Cut Heavy Duty w/28" Blades On 11" Spacing Dual Transport Wheels **Only $2,850**

J D AW Series Pull Type Disk 12 Ft Cut 32" Blades Approx 17" to 18" Dia **Only $980**

Case Heavy Duty Offset Model RP (Rolling Plow) Transport Disk Approx 10 Ft Cut Like New! **Only $3,250**

MF Loader w/Sub Frame Mounting For MF 265 Tractor Or Similar Models w/Trip Dump & Front Mount Hi-Capacity Hydraulic Dump Kit Like New **Only $850**

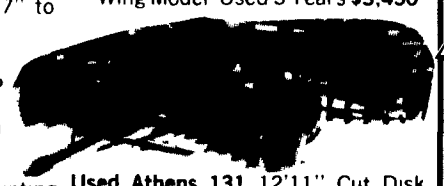
General Eager Beaver Model B6 Dow, 6 Ton Tag-A Long Trailer w/Budd Type Wheels, Used Approx 3 Years Seasonally w/ 14'6" Bed Length And 42" Long Beavertail w/Ramps **Only $2,300**

Kvernaland Plow, 3 Pt 4 Bottom 16" Moldboard Plow w/3 Coulters Spring Trip (Not Automatic Reset) Weathered But Used Very Little **$485**

Good Used **Rhino Athens Model 83** Transport Disk Harrow 14 Foot Cutting Width w/Dual Transport Wheels 18½" Blade Dia Ave On Front And 20" Dia On Rear (No Hydraulics) **Tow Away For Only $1,585**

Used 12 Hole **Grain Drill**, Approx 7½ Foot Width Pull Type w/Large Steel Wheels, Has Seed Compartment & Legume In Good Condition (Fertilizer Box Poor) Disk Opener About 12½" Dia **Only $256** Or Pickup Here For Only **$195**

Taylorway Transport Disk Harrow w/¼"x24" Blades 15 Ft Cut Wing Model Used 3 Years **$3,450**



Used Athens 131 12'11" Cut Disk Approx 20" Diameter Blades (No Lift Cylinder In Price) **Rock Lover With Individual Gang Flexability $2,960**

SPECIAL... ONE ONLY

Take 10% Off Price Below

BRAND NEW DEMONSTRATOR - IT REALLY WORKS!

GEHL MODEL 1080 DISC MOWER

This Machine Loves Tangled, Heavy, Down Crops

Cut condition and windrow up to 7'10" in even the heaviest crops with the 1080 disc mower conditioner from Gehl Six counter rotating three knife discs slice through your crop at up to 54 000 cuts per minute leaving your fields cut short smooth Intermeshing rolls aggressively grab the crop yet gentle condition it to speed drying and reduce leaf loss Stop by and see the high speed efficient 1080 disc mower conditioner in action

Our Regular Low Price Is $9,219.00 Serial #2447

LESS 15% = A BARGAIN At Only $8,336.15
ONE ONLY

REMEMBER... Take 10% OFF This Price Now!
For Your Special Cash Discount

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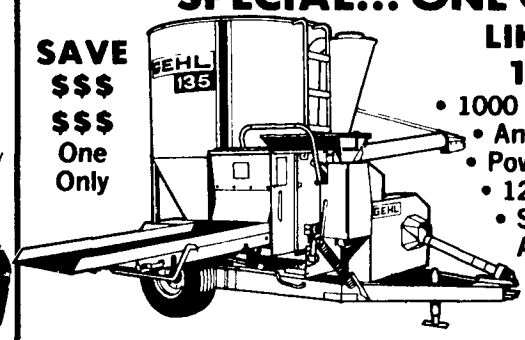


LIKE NEW GEHL 135 MIX ALL
• 1000 RPM
• Analog Scales
• Power Bale Feeder
• 12.5x15 Tires
• Small Grain Auger
Auger Extension

This Mill Was Never Used

List Price $15,000

YOUR SPECIAL DISCOUNT PRICE ONLY **$6,975**

HEAVY DUTY SPEED KING PORTABLE ELEVATORS IN STOCK!

SPEED KING

Engineered for balance one man can move and position elevator even with hopper in tilt up position

Choose from PTO, gas or electric power All drives come standard with 1050 roller chain and adjustable slip clutch

Center location of attaching chain lengths and trough design prevent galvanized cupped flights from tipping to assure maximum material flow at any angle #62 elevator chain available with C-1 attachment links standard

Galvanized trough is 20½" wide 7" deep for big capacity

Interlocking joint design prevents sagging

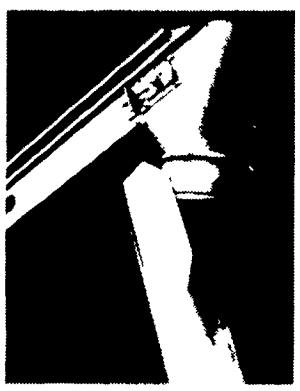
Wide optional tilt up feed hopper (with patented design) has adjustable springs to provide balance at any elevator angle Tilts up flat over trough for transport

Safety features meet and/or exceed prescribed industry standards

Ruggedly constructed tubular undercarriage "tucks away" to get in close to bins and cribs for maximum reach

Wheels with regreasable anti friction bearings are set far apart for good standability

Speed King Portable Elevator Options



360° Swivel Head and Telescoping Spout fills crib corners Aim the flow where you want it Large 18 diameter opening Telescoping 4 downspout sections increase reach up to 16 Assembly can be swung out of the way or removed for bale handling

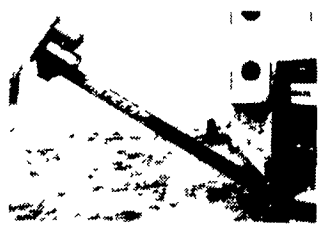
Choose from three power options PTO gas engine or electric motor Shielded PTO pictured at right can be driven from either side Drive Kit with mount for engine or motor is available (shown above)

Adjustable Bale Slide increases the effectiveness of the elevator for handling baled materials

Shovel Hopper is available for use when dumping from truck or wagon

SIZES SET UP AND READY TO GO!

• 31 Foot • 36 Foot • 41 Foot • 46 Foot



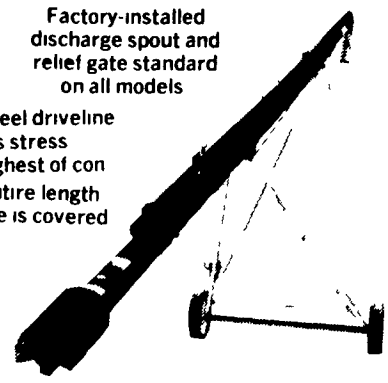
SPEED KING UTILITY AUGERS

Motor Mount, Control Sleeve, Safety Cage

• 11' long by 4" diameter **$116.00**
• 16' long by 4" diameter **$141.50**

TRUCKLOAD DISCOUNT SALE!

On New Speed King Grain Auger Transports



Factory-installed discharge spout and relief gate standard on all models

Solid 1" steel driveline withstands stress under toughest of conditions Entire length of driveline is covered

Pre-lubricated, sealed gearbox assures you dependable performance

Flex tubes are available optional in 3', 5' and 8' lengths for both 6" and 8" augers Total flexibility allows bending in any direction to funnel flow of grain into hard-to-reach places

Heavy-duty intake flighting to give added life Wire screen cage provides protection

Ruggedly constructed scissor-type undercarriage "tucks away" to get in close to bins for maximum reach Trussed axle arms for strength and stability at any angle

Sizes In Stock:

• 8x46 • 8x53 • 10x41 • 10x71

PTO DRIVE W/DOWN SPOUT AND FLEX HOPPER SET UP - READY FOR YOU!

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NEW EQUIPMENT

784
684, 4 wheel drive
284 4WD
1420 combine, demo
475 disk, 17'5"
18x7 comb drill
370 disc, 11'6"
720 auto reset 5 btm
2250 loader
#50 Shredder
800 Cyclo planter, 4 row

3288 Demo, cab w/air, Old Price

WHITE TAG SPECIAL
1420 Combine with 810 head

USED EQUIPMENT

1066 w/cab
1256
IH 424
500 crawler
500 E crawler w/6 way blade
Super C
Farmall M WFE
Haines bulk bodies
Ziggy bulk body, 16
Mayrath auger 6"x27
Massey drill 16x7
IH 234 cornpicker
Potato planters
JD 2 row potato digger
IH 2 row potato digger
IH forage blower
Gehl 4500 skid loader
IH 3120 backhoe
NH 512 spreader
John Bean 3 pt hitch sprayer
400 Cyclo planter 4 row
Friend Sprayer, 300 gallon

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3 Pt Rear Blades		3 Pt Rototillers	
5' Adjustable	$175	40"	$916
6' Adjustable	$195	48"	$993
6' Regular	$176	56'	$1,125
7' Regular	$192	60"	$1,170
7' Adjustable	$215	72"	$1,475
8' Adjustable	$325		

3 Pt Rotary Mowers		3 Pt Disc Harrows	
4'	$392	4'	$345
5'	$399	5'	$395
6'	$645	6'	$420
4' Pull Type	$595	7'	$625
5' Pull Type	$625	7' Adj Frame	$675
6' Pull Type	$895		

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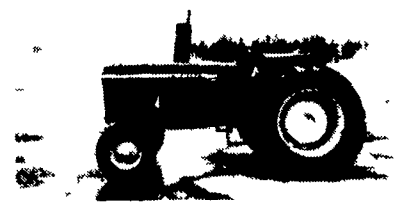
West of Reynoldsville, Pa. 15851
814-653-9637

JD — 4230 - QR - good rubber - lift assist - late model - low hours, excellent $9,800

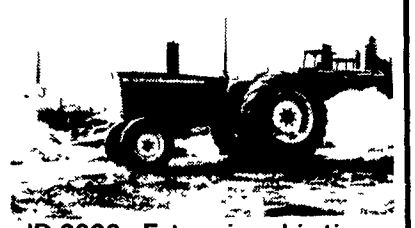


JD 2840 - High-low 2900 hrs. - nice $8,500

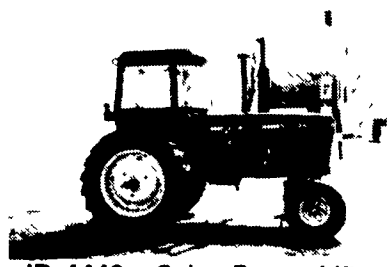
JD 7700 combine, 15' grain head, straw chopper, completely reconditioned $14,900.

JD 95 combine 13' head, 4 - Row head, real nice $4,900

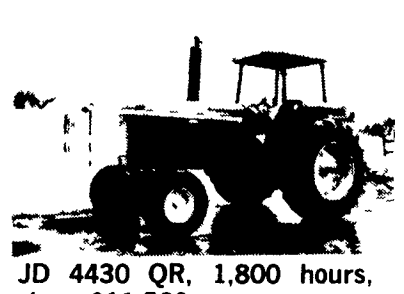
JD 3010 wide front, rebuilt motor, injectors and turbo, nice $6,500



JD 2020 - Extra nice - big tires - w/without 48 laoder $4,900



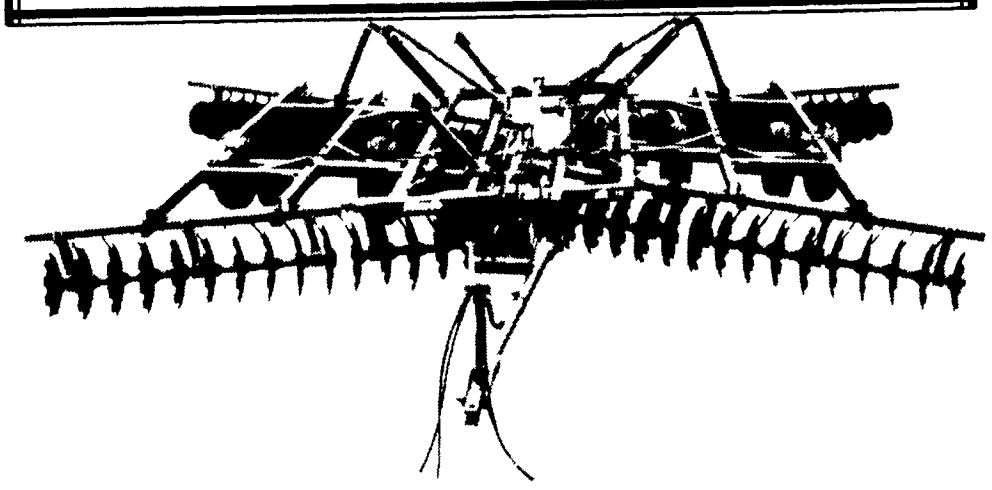
JD 4440 - Cab - Powershift - Radial Rubber - wts - sharp $21,900



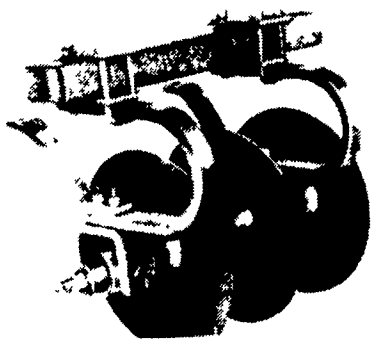
JD 4430 QR, 1,800 hours, sharp $11,500

717-532-6892

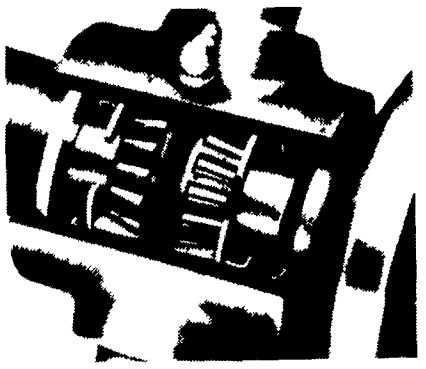
LOOK AT THIS BEFORE YOU BUY ANY COMPETITIVE WING DISK...



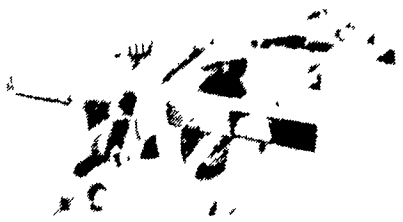
STOP BY AND TAKE A GOOD HARD LOOK AT THE NEW MODEL 118 RHINO DOUBLE OFFSET TYPE w/ THE FOLLOWING FEATURES



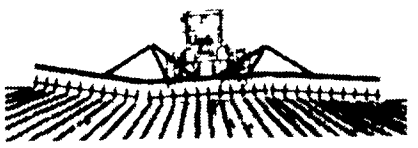
118 Spring Bearing Hangers



Guaranteed Quadraseal Bearings



118 Leveling System



118 Wing Flotation

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THE HEAVYWEIGHT CHAMPIONS
At The Right Price
Several In Stock

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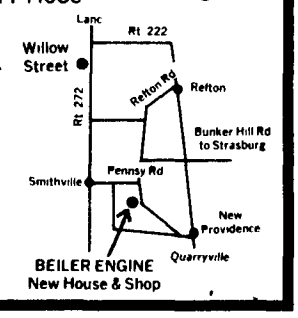

Specials Of The Week!

Good Till 5/5/84

NEW CASE 1390 DIESEL
(60 Horsepower)
This Week Only **$12,225**

NEW GEHL 1540 FOR. BLOWER
• 540 PTO
This Week Only **$2,810**

NEW GEHL 16' 960 FOR. BOX
This Week Only **$5,900**

NEW HESSTON 1091 WINDROWER
This Week Only **$7,200**

USED GEHL 1090 WINDROWER
This Week Only **$2,900**

IH 574 GAS TRACTOR w/ LDR.
Cheap Ldr. Tractors
This Week Only **$3,750**

Spring Has Sprung!

Call Us For Your Tractor & Tillage Needs!

NEW GEHL 99 FOR. BLOWER
This Week Only **$2,700**

NEW GEHL 1580 FOR. BLOWER
• 1,000 PTO
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TWO USED GEHL 99 FOR. BLOWERS SPECIALLY PRICED!

USED JERDAN 16' FOR. WAGON
w/12 Ton JD Running Gear
This Week Only **$3,500**

CASE 400D TRACTOR
This Week Only **$1,595**

GOOD USED CASE 1845 DIESEL SKID LOADER
1977 Model
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Good Used IH Tractors To Trade On Our Special Priced 2 & 4 Wheel drive "90" And "94" Case Tractors!

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AC 175 Diesel
IH 986 Diesel w/cab
MF 1135 Diesel w/cab, heat & air
JD 620 Gas

USED HAY & FORAGE EQUIPMENT

NH 56 Rake
NH 479 Haybine
2 NH 459 Haybines
NH 268 w/Thrower
NH 33 Crop Chopper
NH 1469 Self Propelled Hay Binder
NH 822 2 Row Adj. Corn Head
3 NH 717 Forage Harvesters
IH 555 Forage Harvesters
Hesston 1090 Mower conditioner
Hesston 420 Self Propelled Mower conditioner
Gehl 300 Forage Harvester
Gehl 600 forage Harvester

TILLAGE EQUIPMENT

Brillion 14' Transport Harrow
AC 2100 11' Disc
AC 2300 12' Disc

SPREADERS

NH 518 2 Beater
NH 513 2 Beater w/Hyd. Endgate

MISCELLANEOUS

AC 460 Loader w/2 Buckets (Will fit AC 6060 or 6080 Tractor)
NH 880 2R Corn Head
AC 600 4 Row No-Til Planter

RD 1 Beavertown, Pa. 17813
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Massey Ferguson

TRACTORS & EQUIPMENT

Ford 3500 Tractor & Loader
Ford 641 Tractor w/Loader
MF 30B Tractor w/loader & cab
MF 50 Tractor w/Loader & Backhoe
JD 70 Tractor
AC D17 Dsl. Tractor
Ford 4000 Tractor
MF 760 Combine w/Attchs
IH 440 Baler
NH 320 Baler w/thrower
NH 315 Baler
NH 269 Baler w/thrower
NH 510 Manure Spreader
NI 213 Manure Spreader
Hesston PT10 Mower Cond

NEW M.F. EQUIPMENT

MF 285 Tractor
MF 245 Tractor
MF 1010 Tractor
MF 20 Turf Tractor
MF 236 Loader
MF 236 Loader to fit MF 184-4 Tractor
MF #43 2B Plow
MF 820 Disc Harrow
MF 520 disc harrow
(2) MF 320 Disc Harrows
MF 226 Scraper Blade
MF 227 Scraper Blade
MF 18 Scarifier Scraper Blade
MF 124 Baler w/Thrower
MF 218 3 pt. Rotary Cutter
MF 222 Scraper Blades

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"SPECIAL ANNOUNCEMENT"

DUE TO LARGE SALES ON NEW AC TRACTORS AND COMBINES WE ARE FORCED TO HOLD AN INVENTORY REDUCTION SALE. USED TRACTORS, COMBINES, & IMPLEMENTS WILL BE MOVED OUT TO MAKE ROOM FOR NEW SHIPMENTS. WAIVER & LOW FINANCE AVAILABLE. ACT NOW AND CALL US TODAY!!!!!!!

TRACTORS

JD 4010 D w/PS
JD 4010
JD 620
JD 60
JD B
Long 610 D, only 600 hrs
Long 560 D, lo hrs
IH 460 D
Farmall 400
MF 135
MF 50 D
MM G1000 D
AC 7040 PS, w/cab
AC 7020 PS, w/cab
AC 220 D, ex cond
AC 185 D
AC 5050 D, excell
AC 5040 D
AC WD45
AC WD

MISCELLANEOUS

NH 352 Grinder/Mixer w/80 BU Tank, EXCEL
(2) Weaverline 223 Elec Feed Cart, 24 BU
Agway 30 BU Elec Feed Cart like new!
Uebler 35 BU Elec Feed Cart

COMBINES

JD 8820 w/950 hrs, cab, air & heat, 15' floating grain & 830 corn heads, like NEW!
JD 55 Special w/Cab, 12' grain & 330 corn heads
JD 55 w/12' Grain & 338 Corn heads
JD 45 w/both heads
JD 45 w/grain head
MF 300 w/11' Grain & 238 Corn heads
IH 315 w/cab, grain & corn heads
NH 975 w/11' Grain & 238 corn heads
Gleaner N5 w/15' floating grain & 630 corn heads
Gleaner L2 w/cab, air/heat, 15' grain & 630 corn heads, lo hrs
Gleaner M2 w/cab, air/heat, 15' grain & 4-row corn heads, lo hrs
Gleaner MKS w/13' grain & 630 corn heads
Gleaner F2 Diesel w/cab, air, 13' grain & 438 corn heads
Gleaner KKS w/cab, 10' grain & 238 corn heads, excellent!
Gleaner CII w/13' grain & 438 corn heads
Gleaner AII w/cab & both heads
Gleaner AII w/12' Grain head
Gleaner E w/cab & both heads
NI Uni-System 702 w/717 combine, 4-row corn head
NI 767 Chopper w/702, 2-row corn head & 761 Pick up head

TILLAGE

AC 2300 Disc Harrow-17' Hyd Fold up
AC 2300 Disc Harrow-15' Fold up
JD 13' Transport Disc
JD 11' Transport Disc
IH 13' Transport Disc
Oliver 6B Spring Trip Plow
AC 80 Series 4B Mounted, 3 pt Plow
Brady 10 Tooth Chisel Plow, w/gauge wheels, like new!!
Vicon 14' Power Harrow, demo!

MANURE SPREADERS

(2) NI 218, 265 BU
(2) NI 214, 206 BU
NI 213, 176 BU
NH 676, 325 BU
NH 516, 175 BU, 3 beater
NH 510, 160 BU
NH 213, 140 BU
Farmhand M165, 125 BU
Badger BN 240, 180 BU
NH 365 Tank
(2) Hawk Bilt 207 Tank

USED EQUIPMENT

TRACTORS

IH 1066 ..... $10,500
IH 656D, Reconditioned ..... $ 6,400
MF 1085 ..... $ 6,900
JD 4440 w/SG, 500 hrs $30,000
IH M Diesel ..... Coming In
Ford 8N w/Blade ..... Coming In
JD A ..... $ 1,100
IH 1486 w/Duals $21,500
IH 706 Gas, Excellent ..... $ 6,000

COMBINES

82 JD Sidehill w/15' Flex Head $69,000
78 MF 750 w/Heads $28,000
78 JD Sidehill $40,000
77 JD 6600 Sidehill w/Heads ..... Coming In
68 JD 45 ..... $ 5,000
White 8900 w/Heads $29,000

'78 6600 Side Hill w/ 2 Heads CALL FOR SPECIAL PRICE

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JD 6 Row Consv. w/Liquid Fert. ..... $ 9,000
JD 4R MAX-EMERGE ..... $ 5,500
JD 4R MAX-EMERGE ..... $ 4,500
AC 6 Row #333 w/Notill Coulters ..... $ 6,500
Brillion 10' Roller Harrow ..... $ 1,100

TILLAGE

JD 1450 5x16 Plow ..... $ 2,900
Ford Field Cultivator ..... $ 1,750
Pittsburg 12' 3 pt. Harrow ..... $ 590

HARVESTING

NH Super 717 Harvester
JD 3800 Harvester w/3 heads ..... $ 5,500
NH 770 Harvester w/2 heads ..... $ 3,500
NH 36 Chopper ..... $ 1,500
JD 1209 Mower/Conditioner ..... $ 3,500

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FARM EQUIPMENT

NEW TRACTORS

JD 2150 MFW-TSS w/Hi-Lo
JD 2350 Dsl. TSS w/hi-lo
JD 2440 Dsl
JD 2750 Dsl. TSS w/hi-lo
JD 2950 SGB-TSS w/hi-lo
JD 4450 SGB & PS — Call For Prices
JD 4650 SGB and PS

NEW MACHINERY

JD 450 Spreader
JD 680 Spreader
JD 445 Spreaders
JD 115 11' Disc
JD 315 13' Disc
JD 4420 Combine
JD 1326 Mower Conditioner
JD 660 Rakes w/rubber teeth
JD 3940 Fg Harvester
JD 712 Mulch Tiller
JD 2600 5Bx18" Plow
JD 1250 Plow 4Bx16" — $2450.95
JD 2700 6Bx18" Plow
JD 16x10 FF Drill — $4000
JD 327 Baler w/ejector
JD 27 Flail Shredder
JD 965, 1065, 1075 & 1275 Running Gears

USED MACHINERY

1-IHC 830 Fg. Harv. 1981 model, PU & 2 R C. H — $11,000
1981 White Combine 7300 w/704N 4 Row Corn Head — $24,500
JD A Tractor w/Loader — $1050
JD B Tractor — $1200
JD 50 Tractor w/Loader — $2200
Oliver 1750 Tractor — $6500
Oliver 18' Disc — $2000
MH 273 Baler w/Thrower — $2500
JD 435 W Corn Head — $2500

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FARM EQUIPMENT

JD 4630 Tractor
JD 4430 Tractor w/Row Crop Fenders
JD 4240 Tractor w/Cab, PS
JD 4020 Side Console, WF
JD 4020 WF Side Console
JD 4010 Tractor
JD 2640 Tractor
JD 2040 Tractor
JD 650 Tractor
Oliver 1950 Tractor
Farmall 656 Tractor
JD 7000 6R Consv. Planter w/Liquid Fert.
JD 7000 4R Consv. Planter w/Liquid Fert.
JD 7000 4R Consv. Planter w/Dry Fert.
JD 7000 4R Consv. Planter w/liq. fert.
JD 1240 4R Plateless Corn Planter
NI 325 2R Picker Sheller
NI 323 1 Row Corn Picker
JD 3800 Chopper w/2R corn head
JD 35 Chopper w/2R corn head
JD 110 Disc
JD B Plane 15 Disc Grain Drill
JD 8300 (23x7) Grain Drill
JD Kilafor offset Disc
Taylorway offset Disc
JD FB Grain Drill
John Blue 400 gal. Applicator
John Blue 1000 gal. Nurse Tank
JD 4400 Combine w/Platform & C.H.
JD 7700 Combine
JD 7700 Combine w/643 Corn Head & Platform
Gleaner A Combine
JD 244 Corn Head
NI 279 Cut/ditioner
JD 10' Pull Type Chisel Plow
JD 1450 4B Plow
JD F145 5B Plow
IH 5B Plow
IH 6B Plow
JD 317 Lawn Tractor

ENFIELD EQUIPMENT INC.
Whiteford, MD 21160
Ph: 301-452-5252

USED EQUIPMENT

MF 50
JD 820 Diesel
IH 275 Diesel
Case 530 Diesel
Case 430 Diesel
Ford 2600
Ford 58N
NH 470 Round Baler
NH 469 Haybine
NH 1469 Haybine
Chevrolet 1 Ton Truck
Ford 350 1 Ton Truck w/Jerr-Dan Aluminum Body
Case 1030
Case 970
Case (2) 730's
Case 450 hydraulic angle crawler $6,900
Case 580 Backhoe $7,900
1530 Case loader $3,500
1740 Case $5,500
610 Melroe Bobcat $5,900
1700 Owatonna $1,500
124 Trojan 4WD Loader $9,900
350 Case Crawler Loader $14,500
63 Used Farm Tractors

SPECIAL OF THE WEEK
Kubota 285 w/Allied Loader $4700

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CALL ED GOODRICH
607-729-6161
745 Harry L Drive, Johnson City, N Y
(Exit 70N near the Oakdale Mall, turn left)
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Case
KUBOTA

QUITTING FARMING — MUST SELL

AC 6 row no-till planter with 12 no-till coulters and 11 #78 series air units for 15" soybeans or 30" corn
Crustbuster 3 pt. posi-depth soybean drill, like new
IH 886 tractor, excellent
IH 1486 "Western" interior - low hours
Brillion 22' wing pulvimulcher, like new
Binkley 9 shank soil saver, spring trip
Hesston PT-10 mower conditioner
JD model 1640 plowing disc
Yetter 15' rotary hoe
IH model 2350 loader
Schultz deep tiller - chisel plow
AC model 2000 5 bottom plow
Shaver HD-8 post driver
Ford posthole digger
Donahue implement trailer
Misc. tillage equipment

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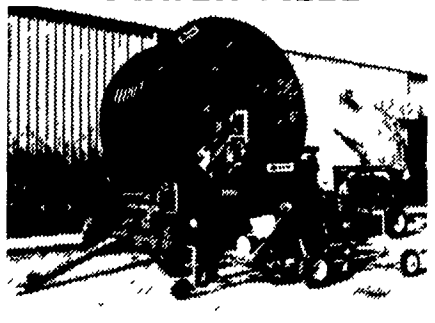
Ag-Rain, the leading traveling sprinkler manufacturer in the U S. for over 15 years, now is first again with the most complete line of Water-Reel hard hose travelers ever offered.

Over the years Ag-Rain has earned a reputation for high value and dependability. With this continued dedication to product quality and service, Ag-Rain continues to offer the latest in engineering design, product improvements, simplicity and ease of operation.

With 19 models to choose from, you can irrigate from under 10 to nearly 150 acres. Select the unit that's best for your acreage and crops.

Some of the many advantages:
- Low, one-man labor requirements.
- Ideal for odd shaped fields — easily moved
- Swivel reel turntable on most units
- Wide range of constant travel speeds.

AG-RAIN® WATER-REEL



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WISCONSIN HEAVY DUTY ENGINES

6-65 H.P.

Wisconsin

VH 4D 30 HP w/Clutch Reduction Crankstart	$1990
With Electric Start	$2100
VG 4D 37 HP w/Clutch Reduction	$2295
TJD 18.2 HP NH Baler Repl	$925
S14D 14 HP w/Clutch Reduction Electric Start	$1275
AENLD 9 HP w/Clutch Reduction	$975

(Engines in stock to fit most popular skid loaders)

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W1-145 3 5 HP	$215
EY 18-3W 4 6 HP	$250
EY27W 7 5 HP, Recoil	$355
EY27W 7 5 HP, Electric Start	$525
EY27W 7 5 HP, w/Clutch Reduction	$436
EY27W 7 5 HP w/Pump Shaft	$360
EY44W 10.5 HP, Recoil	$475
W1-390 11 HP, Recoil	$485

Honda

G100 2 HP	$199
G150 3 5 HP	$230
G200 5 HP	$295
G300 7 HP	$370

Kawasaki

KF 24GS 2.4 HP, 2100 RPM	$199
KF 34GS 3 4 HP, 2100 RPM	$205
KF 6 5GS 6 5 HP, 2100 RPM	$335
KF 82D 8 5 HP, 4200 RPM	$370

Kohler

K 582 23 H P NH Skid Loader, Rep	$775
K181 8 H P 6-1 Reduction	$550

Deutz Diesels

F2L511, 2 Cyl	$2,300
F2L410, 2 Cyl, Used	$1,150

Ford Industrial Short Blocks

300 CID Gas	$750
256 Diesel (Fit 5000 Tractor)	$1,050

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OXFORD GREENLINE, INC.

Oxford, Pennsylvania

NEW EQUIPMENT

- **NEW TRACTORS**
  JD 2150 MFWD
  JD 2350 MFWD
  JD 2705 MFWD SGB
  JD 2950 SGB
  JD 4050 SGB
  JD 4250 MFWD SGB
- **NEW COMBINES**
  JD 6620 Sidehill w/643 Corn 215 Flex
- **NEW PLANTERS**
  7000 6R Narr Conservation
  7000 4 R Narr Conservation
- **OTHER NEW IMPLEMENTS**
  JD 327 Baler
  JD 337 Baler
  JD 347 Baler
  JD 670 Rake
  JD 1326 Mower Conditioner
  JD 146 Loader
  JD 148 Loader
  JD 240 Laoder
  JD 450 Spreader
  JD 712 Mulch Tiller
  JD 215 Dura Cushion Disk 12'10, 14'3

USED EQUIPMENT

- **USED TRACTORS**
  IH 1586 w/Cab, Air, Heat, Duals
  JD 4430 4-Post RG Quad Range Trans
  JD 4430 quad range w/canopy
  JD 3010 gas, narrow front, new engine, new paint
  JD 3020 gas narrow front
- **USED COMBINES**
  1981 JD 7720 combine w/ 643 corn head & 215 flex platform, 4WD, only 850 hrs.
  JD 7700 w/643 corn head, 216 platform
  JD 6600 combine w/a 643 corn head and 215 rigid platform
  JD 95 combine, engine completely overhauled w/4 row wide corn head & 13' platform
  AC L2 combine w/6 row corn head and 15' flex platform
- **USED HAY EQUIPMENT**
  1209 JD mower conditioner
  JD 410 round baler with new belts, excellent condition
- **USED PLANTERS**
  7000 6 row conservation with Demco liquid fert
  JD 7000 6 Row conservation 3 yrs. old w/ new dry fert
- **MISCELLANEOUS**
  JD 210 11'5" disk
  JD 220 19'6" disk
  JD 220 18'11" disk

MODEL 40 SERIES

Left over clearance sale 130 H.P. Model 4440, Power Shift Trans., 20.8x38

JD 4440 $41,000 - JD Bonus $2500
FINAL PRICE $38,500
Waiver of Interest Until Jan. 1, 1985

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New Long 510, 48 HP - **$8,550**
(2) New Long 610, 64 HP - **$10,250**
New Long 310 28 HP - **$7,000**
Long 1549 loader - **$2,400**

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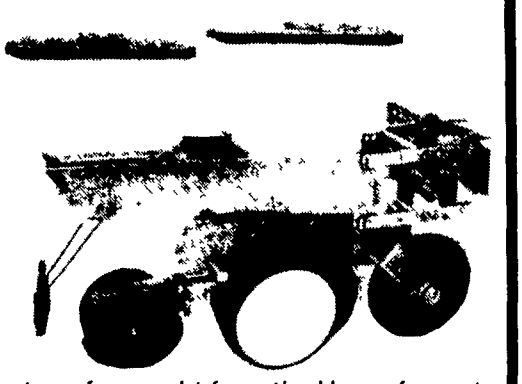
FOR LOW-TILL OR NO-TILL

Save fuel, time, moisture and soil with a Max-Emerge® conservation planter



Here's a rugged planter you can rely on in most soil conditions, including stubble and many sod fields.

Heavy-duty springs help transfer weight from the Heavy frame to each planting unit to keep unit-mounted coulters in the ground Frame-mounted coulters and cast-iron firming wheels are available, too, for extra-tough conditions.

Whether you no-till, low-till or conventionally till your ground, these 4-row (30 to 40-inch rows), and 6- and 8-row narrow models can help you save fuel, time, moisture and soil. See us soon for details.

A.B.C. GROFF EXCLUSIVE!

VERSATILE 2 ROW MOUNTED MAXI-EMERGE PLANTERS

Planter frame for small and medium-sized farmers is being manufactured and marketed by ABC Groff Inc., of New Holland.

FEATURES

- Infinite Row Spacing From 18" to 42"
- Can Be Used For Conventional Till, Minimum Till Or No-Till
- Can Be Used For Planting Sweet Corn In The Furrow With Special Furrow Openers

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SAVE MONEY
Lower Prices On A Limited Number Of Planters Available For Sale With Used Max-Emerge Planting Units.
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PACE

PLANTING & TILLAGE

Ford 2 row 3 pt. corn planter, New Ford 3 btm. 3 pt. reset plows & 3 btm. trip plows at used prices, New Ford 3 pt. 2 row corn planter no fert. attachments only $395, Ford, AC, JD 3 pt. 2 row corn planters, MH 2 btm. 3 pt. plow, Bush Hog 10' tandem plowing disk, Century trailer sprayer w/booms, used AC, MF, JD, IHC transport disks, IHC 720 4 btm. 18" reset plow, used 3 pt. hitch disk harrows, Glencoe 7 shank, 3 pt. hitch and trailer chisel plow, 16 ft. Brady Vibra Shank, field cultivator w/hyd. folding wings, JD model 2600 6 btm. variable width spring reset semi-mount plow very good condition, 3000 gallon tandem liquid spreader, New Tye no-till seeders, used AC 8' grain drill, reset plows - Ford 3 bottom 3 pt., AC 5 bottom, Ford 5 bottom spring reset, Used 8' Brillion cultipacker seeder w/grass & oat boxes, JD 3 pt. disk, Used AC 4 and 6 row no-till corn planters, cultivators 1, 2, and 4 row, Mechanical transplanters for potatos, bedding plants, trees, JD 4 btm. semi mount hyd. reset plow, etc.

FEEDING AND HARVESTING

IHC 990 7' haybine, Uebler 780 30 bushel electric feed cart w/scales for TMR rations, Uebler 30 bushel electric feed cart, IH #8 flail chopper very good, PTO Hammermill, Used Hay & Grain Elevator w/motor, NH 358 & 352 Grinder Mixers, IHC Mixer Mill, Tub Grinder Farmhand 890, NI, IHC, GROVE, BIG BLUE Forage Wagons, NI Corn Pickers 1 & 2 row, HESSTON Stack Mover, 10W & Stack Processor 10, NEW UEBLER Silage cart motorized, FORD Power Units, Various sizes, Like New IHC 110 w/roof, 3 beater forage wagon, NI & NH side delivery rake, NI 402 rake, NI model 254 trailer mower 7', AC 6 ton running gear w/flatbed wagon, Hesston PT 7 & 1090 mowditioners, Grimm hay tedders PTO & ground drive, IHC, JD, AC, NH pickup heads, 270, 272, 279 new & used cutditioners.

INDUSTRIAL

615 Tractor Loader, JD 440 Log Skidder, NH 775 skid steer loader, AC 15 tractor loader backhoe, demo, AC 706D forklift 14' mast, Industrial MF 165 w/angle snow plow, JD 24A diesel skid steer loader, Used 18 ton tilt top equipment trailer, Ford 1800 Industrial tractor loader & PTO, Bobcat skid steer loader.

MANURE SPREADERS

JD 465 barrel spreader, Hedlund Martin low profile spread-all demo, Large Selection USED NI 214's, JD Barrel Hyd. Slide Top, Starline 830 Roto Spreader Hyd Top. Plus wide selection of NEW Spreaders - over 60 Units -see Hedlund Martin Low Profile "Spread-All" with 50' side spread pattern.

USED TRACTORS

AC 7030 w/cab, 7000, 190XT w/cab, 175D very low hours w/quick tach front end badger, 185, 160, D17 Series for factory 3 pt. gas & diesel, D15, 180 w/loader, 170 w/loader, B, C, CA.
FORD 2000 late model, gas, power steering, 800, 8N.
MASSEY FERGUSON 175 D.
JOHN DEERE 530, 630, 40 w/snow plow, M w/plow.
IHC 856, 140 High Clearance w/cultivator, 706, MH 140, 100 high clearance, Super A comes w/equip.

MISCELLANEOUS

Century 3 pt. hitch 200 gallon sprayer, Great Bend quick tach front end loader off Farmall 826, also fits various other tractors, Pick Stone Picker, AC Garden Tractors w/mowers, AC Short & Long Hopper Blowers for Sawdust etc., Dunham Lehr Loaders, GMC Power Unit w/PTO Clutch, JD Potato Diggers, AC 720 w/mower, snow plow & sickle bar, AC factory cab for an AC 190 or 200, Sunmaster gang mowers.

SPECIAL
NEW VAN DALE
Vacuum 1500 Gallon Tandem
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JD 5-Bot. Semi-Mtd. Plow $875

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Check Our Prices On Woods Mowers
• RM48 48" Mower • RM59 60" Mower

500 Gal. Field Sprayer, 35' Boom $1,995
Work Saver Post Hole Digger w/12"x44" Double Flight Auger
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New Equipment
IH 5088, $31,000
IH 884, 4 wheel drive
IH 254, 4 wheel drive
IH 560 Spreader
IH 1190 Mower Conditioner
IH 475 Disk, 18 ft
IH 600 Blowers

Specials
IH 425 baler with thrower, new, $6,000. No trade
IH 35 Rake at $2,250

Used Equipment
H Tractor with mower
M Tractor with loader
37 Baler with thrower
56 Blower

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New Harvestore slurry chisel injector, 3 pt. hitch, 10' wide, 4 teeth with coulters
Universal double 7 stainless steel parlor with 14-65 lb. weigh jars
Feed-Easy TMR mixer - model 210 - stationary. 2 years old
500 gal. Sunset milk tank
100 ft. harvester, 16" belt feeder, 4 years old
2 - Harvester belt conveyors - 60' and 40' 40'
Harvester mineral feeder and soybean feeder
18.4x34" dual wheels - snap on
Misc. tractor weight - JD
NH bale thrower
Farmall H, good condition
IH model 10 grain drill, 13 disc, excellent condition

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FARM EQUIPMENT

FARM EQUIPMENT

Dismantling Combines for parts over 285 all makes and models. Call before you come.

IH 64, 76, 80, 82, 125, 127, 141, 101, 151, 91, 93, 203, 303, 403, 503, 205 & 815. JD 12 A, 25, 30, 40, 45, 55, 95, 105. AC 60, 66, Gleaner A, C, CII, E or L. MF Clipper, 26, 27, 70, 80, 90, 72, 82, 92, 35, 300, 410 & 510. Oliver 33, 35, 40, 430, 525 & 545. Ford SP & pull 701 NI Uni tractor, NI Uni - 705D (ear corn unit), combine & shellers, Case 800 & 660, 600.

COMBINES

Ih 101, 10' grain.
Massey 80 10' grain
IH 82 pull type
MF 300 12' grain & 3 row 30' corn head
IH 503 Diesel, cab and grain & corn head
IH 203 grain head
JD 7700 Diesel, hydro, rotary screen w/grain head
E Gleaner, cab & 10' head
C2 Gleaner cab, grain & corn heads, motor overhauled, all new bearings on combine front to back end last fall.
IH 915 D, cab, grain & corn heads
IH 403, cab & 13' head
JD 4400, cab & head
C2 Gleaner w/2 heads
NH 985 cab with quick-tach grain head
MF 410 Diesel w/grain & 4R 30" cornhead
MF 300, cab, 13' grain head, 2 row corn head, $3500
JD 6600 cab & grain head

TRACTORS

Farmall H w/cultivator
JD 3010 gas, $2875
IH 340, real sharp
2-Massey 44, real nice, one w/power steering & live PTO
JD 60 w/live PTO, $1050
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IH MTA gas, fully equipped
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2-Ford 6000 Diesels, 67 HP, $2500 each
IH 1256 3 pt., wide front, $6500
JD 4020 wide front, turbo, $7000
2 Farmall H w/hyd. $775 each
BN Farmall w/mower, $885
VAC Case, new tires & paint, $775
MF 2745 cab duals, 1200 hrs , $15,500
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12' cultimulcher
15' Bearcat cultimulcher
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JD SOLD drill, $775
2 btm. 14' drag plows
JD RWA 14' wheel disk, $775
IH 4 btm. 14" fast hitch plow
Ford 4 row planter
JD 1240, 4 row planter, real nice
AC 3 pt. planter
Oliver 3 btm 14" trip pull plow
JD 4 btm. 16" semi-plow
AC 2 & 3 btm. plows
AC CA cultivator
JD 1450 6 btm. 16" plow, $1750
3-IH 10' & 12' wheel discs
IH 6 row cyclo planter w/dry fert.
Gehl 72 flail cho SOLD
IH 400 air planter clean, $1200
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Ford 2 btm. 12" 3 pt. plow, $150

MISC.

JD roll-a-bar rake
NI 9' haybine, nice
IH Cub spreader, $300
NI 9' haybine
Oliver 4 btm. trailer plow
1 & 2 row corn pickers
All steel farm dump trailer holds about 500 Du-of corn
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Sauder load SOLD 0
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Oliver 9' haybine $675
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Corn & grain heads, IH 12' off 815 combine
IH 733 3 row, 30" off of 815
MF 3 row 30" for a 300 or 410
MF 13' grain for 300
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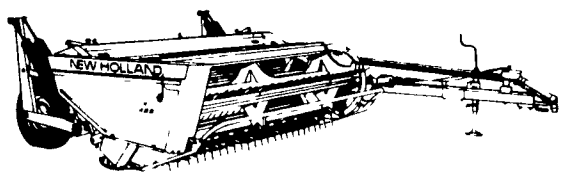
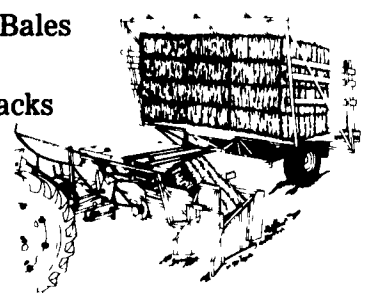


488 HAYBINE 9 FT. MOWER CONDITIONER
$7130.00 (One Only)

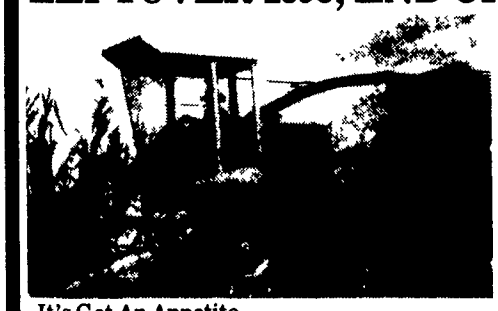
1003 AUTOMATIC BALE WAGON

- Handles 83 14"x18" Bales Per Load
- Picks Up, Hauls, Stacks And Retrieves



$9,990.00

LEFTOVER 1895, END OF MODEL LINE



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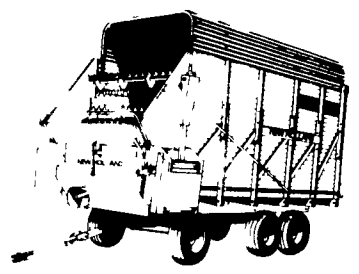
- 3306T Cat Diesel, 250 HP
- Hydrostatic Drive
- Power Rear Wheel Drive
- Metal Detector
- Heater
- Choice of Crop Heads

8 CROP CARRIER

- High Sides
- 3 Beater
- Roof
- Variable Speed

$5,500.00
(Two Only)



Running Gear And Cross Conveyor Extension Not Included In Price

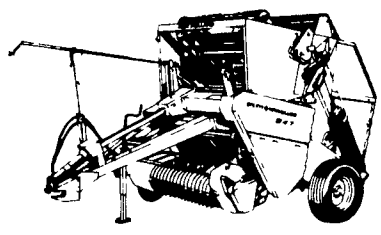
Buy This Machine For $30,000.00 Less Than A Comparably Equipped New Holland Model 1900

SUPER BOOM
NH L-445 LOADER

31 HP Deutz Diesel, 54 Bucket, Lights, Auxiliary Hydraulics, Cold Start Kit, Weights, Mud Guard, Weather Enclosure With Windshield Wiper

Used 134 Hrs.
$13,250.00

847 ROUND BALER



Makes Bales Weighing Up To 850 Lbs. Bale Size 4½ ft. Wide x 4½ ft. Diameter, Hydraulic Twine Wrapper, Pickup Gauge Wheel, Full Bale Alarm, Upper Chain Oiler, Used - Baled Approximately 300 Bales

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JD 13x7 **grain drill** w/fertilizer and grass seed, new fertilizer spouts and seed tubes, new scrapers inside and out, excellent condition $1,200
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7:30-5:30 Mon.-Fri. 7:30-4:00 Sat.

Int. 205 w/grain head & corn head
Waiver to 1-1-85

USED TRACTORS
IH 674 diesel
IH 1066 tractor
Ford TW-10 no cab, w/1340 hrs.
Farmall M w/live hydraulics
154 Cub Lo-Boy

USED CORN PLANTERS
(2)Int. 400 Syclo, 4-Row w/insecticide

USED GRAIN DRILLS
1 Ontario
1 Used IH Model MF

NEW GEHL EQUIPMENT
G806 8 ton running gear

MISCELLANEOUS
3 pt. Brillion Seeder Used 20 Acres
Int. 350 12 ft. Disc.

M.M. WEAVER & SON, INC.
Leola, PA 17540 (717) 656-2321

Massey Ferguson

Located: 4 miles West of New Holland on Route 23, 1½ miles Northeast of Leola on the North Groffdale Road, 1 mile on the right, opposite Groffdale Mennonite Church.

USED COMBINES
SPECIAL MONEY-SAVING FINANCING
Buy now & finance with MF at a low 6.9% APR... or choose waiver of finance charges to Feb. 1, 1985 on selected used combines.

- 1980 #540 Diesel w/13' Grain Head, like new $26,500
- 1980 MF 760 Hydro V8 with 15 ft. Grain Table and Grain Saver . . . $52,000
- 1978 MF 550 Hydro Diesel with 4 Wheel Drive . . . $36,000
- 1977 MF 750 Hydro with Grain Saver . . . $26,000
- 1977 MF 510 Hydro Diesel . . . $17,500
- 1976 MF 750 Hydro with Grain Saver . . . $19,500
- 1976 MF 750 Hydro with Chopper . . . $27,000
- 1975 MF 760 Hydro V8 . . $24,000
- 1975 MF 750 Hydro $22,000
- 1975 JD 3300 Diesel with 13 ft. Grain & 2 Row Corn Head $17,500
- JD 343 Corn Head 3 Row 30" . . . $ 3,000
- 1975 MF 510 Diesel . $17,000
- 1975 MF 760 Hydro V8 $24,000
- 1974 MF 760 Hydro 6 Cyl. . . . $22,000
- 1973 MF 750 Gear Drive with Grain Saver . $24,000
- 1973 MF 760 Hydro 6 Cyl $21,500
- 1972 MF 510 Diesel Gear Drive . . . $ 9,500
- 1972 MF 510 Diesel Gear Drive . . . $10,500
- 1972 MF 300 Gas . $ 8,500
- 1972 MF 510 Diesel Gear Drive . . $12,500
- 1971 MF 410 Diesel $ 7,500
- 1971 MF 410 Gas . . $ 7,500
- 1971 MF 510 Diesel $12,500
- 1970 MF 510 Diesel $10,500
- 1970 MF 510 Diesel $12,500
- 1969 MF 510 Diesel $11,500
- 1968 MF 510 Diesel . $ 8,000
- 1968 MF 510 Diesel Hydro $12,500
- 1968 MF 410 Gas $ 5,000
- 1967 MF 410 Diesel $ 5,000
- 1966 MF 410 Gas $ 2,500
- 1966 MF 300 Gas $ 3,500
- 1966 MF 510 Gas with Floating Cutter Bar. $ 4,800
- 1965 MF 410 Diesel $ 4,500
- 1974 MF 300 Gas . $ 8,700
- 1964 AC CII Gleaner with Corn & Grain Head $ 4,500
- 1960 AC A Gleaner $ 1,500
- JD 45 with Corn Head $ 1,500
- IH 303 with Grain & Corn Head . $ 1,500
- MH 82 with 10 ft Grain Head . $ 1,200

Above Combines Include Grain Tables Less Corn Heads 61 Corn Heads in 2, 4, 6 and 8 Row Size
- New Idea 2 Row 30" Pull Type Picker Sheller $ 5,500

USED TRACTORS
- MF 4880 . . . $55,000
- MF 1100 Diesel . . . $ 5,500
- MF 1130 . . . $ 5,900
- MF 1150 . . . $ 6,500
- MF 255 w/Loader . . $ 8,500
- MF 175 Diesel . . . $ 5,500
- Lely 460

USED EQUIPMENT
- NH 10' Offset Disc. . $4,200
- MC 9' Rotary Scythe . . . $ 2,900
- Tye 10' no-till grain drill . $ 8,200
- Moore 10' no-til grain drill $ 3,900
- Glenco 9 tooth soil saver. $ 6,700
- MF 55 2 way plow
- White 216 plow
- Oliver graindrill

NEW EQUIPMENT IN STOCK
- Amco 12' & 18' Discs
- Century Sprayer
- York Blades
- Farmhand Rake
- Glenco Field Cultivator
- Dunham Cultimulcher
- MF auto reset 3 pt 3x16" plow - special price $2,500

---

case

Case 1410 Tractor 2 yrs. old, low hrs good shape.
David Brown 1212 Tractor, Low hours, Excellent Shape
Case 990 Tractor, Low hrs., A-1 shape, good price
AC 7030 Tractor, Cab, Heater, Air, Dual Wts. Equipped, Low hrs.
Case 530 Tractor, Diesel, Best Offer.
Hesston 4600 Hydraulic Tension Conv. Baler — Will take best offer, only 1 yr. old.
Good used NI 214 Spreader
OMC 540 Stacker
OMC 540 N Mover
AMCO 10' 1982 New Disc
Case 3085 B 16" Plow
RP 10' Disc, A1 Shape (New)
Used NI #324 2 Row Wide gathering unit, good shape.
Case 308 Plow at Good price
Plus NI 702 Uni-Tractors, mow/ditioners, tractors & spreaders in stock at Good Prices.

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AC WD & WD 45
MF 90

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Demo AC 6080 Diesel Tractor, 18.4x34 Rear Tires, Dual Outlets on Back. Demo w/less than 30 hours. Cash No Trade $15,000
New AC 333 No-Till, 4 Row Corn Planter, Special Sale Price . $7,000
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AC 5020 2 WD Compact Tractor . . $4,900
OMC 430 Grinder Mixer, 90 Bu. Capacity (New) . . . $5,200
OMC 229 Mower Conditioner, 9' Cut . . . $6,500

Used Equipment
MF 30 Tractor
Farmall Super M
JD 210 Transport 12' Disc Harrow
Other Used Discs
Bush Hog 8 Shank Chisel Plow

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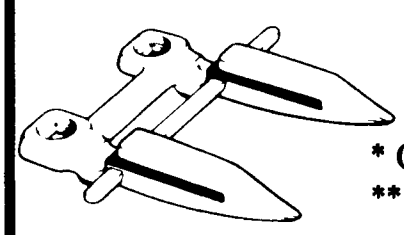

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Fits All New Holland, MF & Hesston Haybines

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SALE PRICE $5.75
SAVINGS PER GUARD . $1.71

* O.E.M.- Original Equipment Manufactured ** J.M.- Job Matched

ALSO ON SPECIAL - MF RIVET TOOL
For Changing Sections
List $46.85
SPECIAL SALE PRICE $42.16
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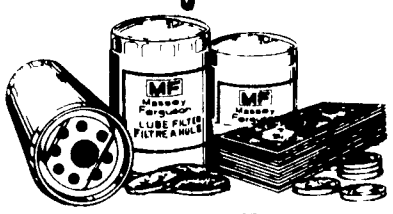
Spring Special



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SALE ENDS MAY 26, 1984

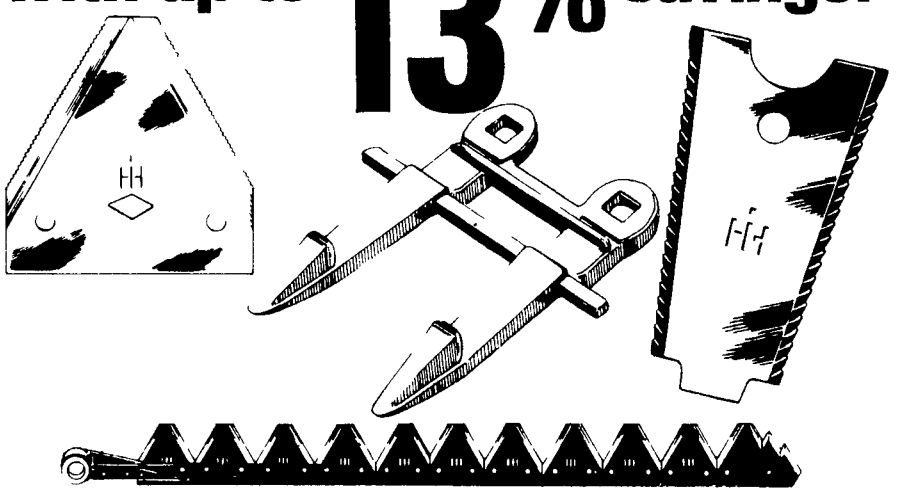
M.M. WEAVER & SON, INC.
Leola, PA 17540 (717) 656-2321

Massey Ferguson

Located: 4 miles West of New Holland on Route 23, 1½ miles Northeast of Leola on the North Groffdale Road, 1 mile on the right, opposite Groffdale Mennonite Church.

PARTS VALUE OF THE MONTH

Get mower for your money with up to 13% savings.



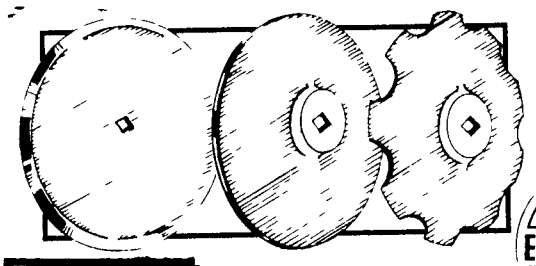
Guard your harvest with quality International cutting parts

Slice yourself a neat savings of up to 13% off regular IH suggested list prices on top-quality International cutting parts: guards, ledger plates, cutterbars, and knife sections—including the new over-serrated, self-sharpening IH Diamond Sta-Sharp sections that outlast ordinary sections three to four times! So, check your equipment, stop in, stock up, and save now during our big Mower for Your Money Sale.

IH guards as low as **$4.17 each (MC 2041)**

PART SMART

INTERNATIONAL HARVESTER



IH DISK HEADQUARTERS!

EARTH METAL

EARTH METAL DISKS: 60% Stronger! 20% Longer Life!

C-shape bearing standards Allow gangs flex to ride over obstructions.

IH 496 FLEX WING DISK HARROWS WITH EARTH METAL DISKS!

Model	Cutting Width	Disk Blade Spacing	Blade Sizes Available	Transport Width	Operating weight With Blade Sizes
496 Folding Wing-Type	18 ft 7 in 22 ft 2 in 24 ft 7 in 28 ft 1 in 31 ft 8 in	7½ in	20 or 22 in	12 ft 5 in 12 ft 5 in 14 ft 8 in 14 ft 8 in 14 ft 8 in	20 in solid 6598 lb 7326 lb 7807 lb 8513 lb 9137 lb
	19 ft 1 in 22 ft 24 ft 10 in 27 ft 8 in 32 ft	9 in	22 in	12 ft 5 in 12 ft 5 in 14 ft 8 in 14 ft 8 in 14 ft 8 in	22 in solid 6750 lb 7370 lb 7847 lb 8482 lb 9224 lb
496 Cushion Gang	19 ft 1 in 22 ft 24 ft 10 in 27 ft 8 in 32 ft	9 in	22 in	12 ft 5 in 12 ft 5 in 14 ft 8 in 14 ft 8 in 14 ft 8 in	22 in solid 7125 lb 7667 lb 8105 lb 8911 lb 9700 lb

New....
22'2" - 7½" Spacing, Cushion Gang - Model 496

18'7" - 7½ Spacing, Cushion Gang
19'1" - 9" Spacing, Regular Gang
19'1" - 9" Spacing, Cushion Gang
22'9" Spacing, Cushion Gang

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IH GRAIN DRILLS

• In Stock - Ready For Delivery •

18x7 Plain
Trailer Load of New Drills Coming In!...Some 6" Avail.

★ **WAIVER TILL 5/1/84!**

TILLAGE EQUIP. IN STOCK!

415 Packer Mulchers, 12'2, 13'2, 14'2 & 21' In Stock
No. 14 Subsoiler, Auto Reset, 5 Shanks
IH 4600 Field Cultivator, 23'

USED EQUIPMENT

TRACTORS: (Waiver to 6/1/84 or Cash Rebate
IH 806, 3 pt. Hitch, Wide Front, TA, $5950 (No Trade)
(2) IH Farmall "C"
Farmall Super C w/Fast Hitch & Cult.
Farmall Super MTA
Farmall 300
Int. F12 w/cult.
JD 2010 D, Tri.
IH 966D w/Cab
IH 806 Diesel, Wide Front, TA, Fast Hitch
IH 450 Gas, wide Front — $2250
IH 404 Low Utility, 3 pt. Hitch, w/Mott Mower & Snowblade
IH 154 w/Mower-Rebuilt and Repainted, $3950!
MF TO-20 w/Turf Tires
MF 33 w/3 pt. Hitch
MF 65 Diesel w/MF Loader
IH 340, Tri., Nice Paint

TILLAGE:
Cub 2-Way Plow
Pittsburg 11'6" Disk
JD 3 Bot., 3 pt. Hitch
JD 2500 7-Bot. On Land Auto. Reset Plow
IH 37, 35 In Various Sizes
IH 55 Consertil 10 Ft. with Busterbar, Trailing
Oliver 4-Bot. Semi-Mtd. Plow
IH 440 4-Bot. Plow
IH55 11' 2 Rank 3 pt. Chisel
IH 645 Vibra Chisel, 13½'
IH 45 Vibra Cult., 12½' - $1,250
IH 475 17'5 Hyd. Fold Disk Harrow, 7½" Spacing
AC 1-Bot. Trailing Plow
MF 520 20' Folding Disk
Bush Hog 3 pt. Hitch, Mtd., 10' Chisel Plow
Vicon 10' Power Harrow — Was $2,500 — Now $1900

LAWN & GARDEN:
IH 76 w/Mower & Blower
MF 340 Snowmobile, Good Shape — $750
Gilson 10 HP
Dayton 10 HP w/Blade and Mower
IH 104 w/Mower
Ford 917 Mott, 3 pt. Mower, Like New

HAY & FORAGE EQUIP
(3) IH No. 51 Forage Wagon
IH #5 Flail Chopper, Direct Throw
33 NH Flail Chopper
Gehl FBB 88 Blower
Gehl 99 Hi-Throw Blower, nice!
550 IH Chopper
IH 9 SOLD Mower Cond.
1014 Hesston Mower Cond.
NH 269 Baler
IH 27 Baler w/Thrower
IH 47 Baler w/Thrower
IH 440 Wire Baler w/Thrower
5026 Elec. Wheel, 8 ton Gears
IH 25B Mower For H or M
IH 35 Rake, Ground Drive, with Dolly Wheel — $2,100
IH Direct Cut Head Ford 15 or 16 Chopper

MISCELLANEOUS:
New FMC DO-10E 200 S, Electric Start Trailing Sprayer, 200 Gal. Stainless Steel Tank w/10 GPM Pump — $3,350
McCurdy 20' Trailing Harrogator — $1,400
SIMMS Cab & Roll Bar Enclosure for 574 Series Tractor — $750
Rhino 131 12' Flex Disk At Below Dealer Cost
Melroe No. 600 Rock Picker
IH 80 Snowblower, Like New!
(5) Cushman Golf Carts — $350 ea.
IH 1600 Truck w/9' Dump & 9' New Midwest Body — $4250

PLANTERS: (Waiver to 5/1/84)
JD 7000 Conservation, 6 Row, Liq. Fert., Like New — Coming In!
IH 2-Row Fast Hitch
IH 2-Row Trailing
IH 455 4-Row
IH 658 6-Row Narrow Dry Fert.
4 & 6 Row Cyclos, Field Ready!
JD 1240 Plateless, Liq. Fert., Nice!
JD Van Brunt 13x7
JD 15x7 Drill, DD
IH Fast Hitch, 2 Row Cult.
IH 200, 3 pt. Hitch, 2 Row Cult., Like New

MATERIALS HANDLING:
Front Mtd. Forklift for 20 Series JD Tractor
Farmhand Loader for IH 74 Series Tractor
200 Gal Century Sprayer, Piston Pump

COMBINES: (Waiver to 1/1/85)
715 Diesel Hydro w/13' Floating Cutter Bar and 744 Cornhead
AC Model C2, 12' Hd., 4-Row Wide - Rough Cond. - $2,000
MF Model 300 Gas, 2-Row Hd., & Platform - Rough Cond. — $1,200
810 13' Cutter Bar
IH 1460 (1980 Model) w/963 Cornhead — 1100 HRS., Like New!
MH 35 SP 8' Platform, Fair Shape
715 D Hydro, 1976 Model, 820 15' Cutting Bar — Real Nice
JD 4400 1977 Model w/213 Floating Cutter Bar & 443 Cornhead, 1355 Hrs.
IH 315 Hydro w/12' Platform, Field Ready, w/PU Wheel & Hyd. Lift
IH 315 Hydro (For Parts)
IH 403 w. 4-Row Wide Head & 12 ft. Grain Platform
IH 844 Cornhead
IH 315, 2-Row Wide Head
IH 227 Cornhead, fits 315, 205 or 203
IH 234 Picker w/Husking Bed, Mount for 656 Farmall
Set of Tires & Rims for 1420 Combine - 23x134 Rice tires

We Ship Parts UPS, Parcel Post - Same Day!
Call For Stock Items

★ Northwestern Skid Loader - Model S71 Gas - Demo, In Stock At Special Price!
Special Price On Diesel Unit Available On Factory Order - Call For Price!

EQUIPMENT WITH EXTRA 4% DISCOUNT
Now Thru April 30th

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Prices on new International tractors combines planters tillage hay and forage equipment never have been lower We're tagging our outstanding values with special White Tags to call attention to our best buys
Come see how you can save more on new equipment and improve your bottom line Offer expires April 30 1984

SAVE EVEN MORE! Buy now and get special financing on all White Tag Specials

Come in early. Prices are subject to equipment availability!

INTERNATIONAL HARVESTER

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- 884 Row Crop
- 3688 D w/Rops, Plus Demo
- 3288 D w/Rops
- 15 Rear Blade, 3 pt.
- 20 Rear Blade, 3 pt.
- 181 15 ft. Rotary Hoe
- 5500 11 Ft. Mounted Chisel (Demo.)
- 4500 Field Cultivator
- 735 6-Btm. Vari-Width-8%
- 1350 Grinder Mixer
- 881 For. Harv. w/Heads
- 781 For Harv. w/Heads
- 595 Spreader
- 560 Spreader
- 183 4-Row Cultivator
- (2) 963 Cornheads
- 35 Hyd. Drive Hay Rake
- 375 10 Ton Tandem Wgn. Gear

ALLOWANCES ON TRACTORS UP TO $6,000 PLUS WAIVER OR CASH REBATE!

★ IH 884 R/C - White Tag Special
★ IH 3088 ★IH 3288 w/ROPS, White Tag Special
★ IH 3688 w/ROPS, Demo Special!
★ IH 5288 - Rental Demo - Special!
★ IH 5088 w/18.4x38 Duals

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18.4x38 Duals...
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AC 7000
AC D-17
AC 190
AC WC
Case 930
Ford 9N
JD B
IH 656H
David Brown 1212
Case 2390
Kubota B6000E
Kubota B8200

BALERS
JD 466W
MF 12 w/thrower
Hesston 4600
NH 845 Round
NH 276 w/thrower
NH 278 w/58 Thrower
NH 269 w/53A Thrower
NH 846 Round

MOWERS
NH 462 Disc
JD Side Mt
Bushhog Batwing
JD 25A Flail

COMBINES
AC MKS2HY w/13 ft. Hd. & 430 Corn Hd.
AC CII w/2 Hds.
AC F330 Corn Hd.
AC G440 Corn Hd.
NH 995 w/Gr. Hd. & Corn Hd.
NH TR70 w/13' Flex Hd. & 962N6
NH 970 Gr. Hd.

SPREADERS
Badger 230 Tank Liquid
Badger 325 Tank w/pump
NH 365 Tank flail
NH 791 Box
Lely fertz

MISCELLANEOUS
5' 3 pt. Mower
Cunningham Hay Fluffer
AC 5 Btm 18" Plow
NI 324 Super Sheller
Brillion STS10 Transp. Harrow
NH 28 Blower
NH 36 Chopper
NH Straw Chopper
Brillion 10 ft. Cultipacker
Lely Rotara
Badger Elevator
Kubota 1102 Engine
Kubota EA600NB Engine
BerVac S-60 Snowblower
NH 354 Grinder Mixer
NH 358 Grinder Mixer
Moore Grain Drill No til
NH 85 Bale Handler round
Wisconsin TFD Engine

RAKES
NH 258
NH 260

PLANTERS
AC 600 4R
AC 7R Bean

WAGONS
(3) NH #8 Crop
Hesston 30A Stacker
NH 1030 Bale
NH 1010 Bale

FORAGE EQUIPMENT
FQ SD7655 w/4R Corn & 4R snapper
FQ 7600 w/R W, 4R N & WPU
Hesston FA-7 Hd
NH 822 C Hd
NH 770R2
NH 717 WPU
NH 919 A4
NH 890 EN2
NH 890N3
NH 890A
NH 880 WPU
NH 880R2
NH 1895 3RN & WPU

MOWER CONDITIONERS
NH 479
NH 490
NH 1495 SP
Case 955 Windrower
Hesston 1014 Windrower Hydro S.
Hesston 620 Windrower S.P.

LOADERS
AC 640 articulated
JD 2010 Crawler Dozer
Mitey Mac 8C
NH 425
NH 445 w/Deutz Diesel
NH L775

LAWN & GARDEN
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AC B 208
Simplicity 728
Jacobsen GT-10
IH 107
Hesston H180

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TRACTORS
JD 4440 Diesel Cab, Air, Quad Range
JD 4030 Gas, Quad Range
JD 4430 Dsl., WF, Rops new engine, very good
JD 4240 Diesel Cab, Air, Quad, very nice
JD 4230 Cab & Air, Quad Shift
JD 4020 Dsl., Wide Front
JD 4020 Dsl., Wide Front, side console, PS
JD 4010 Dsl., WF
JD 4000 Dsl., WF w/RG, very good
JD 3020 Dsl., WF, Dual Hyd.
JD 3020 Gas WF, very nice
JD 3020 Dsl., Console, Dual Hyd.
JD 2640 Dsl., Roll Guard, 38" Rubber
JD 2630 Dsl., Hi-Lo Independent PTO
JD 2510 Gas, very nice
JD 2030 Dsl., Independent, PTO, 1600 hrs.
JD 1530 Dsl. Indep., PTO, 38" Rubber
JD 1020 Dsl. w/3 pt.
IH M w/very good NI 2 row mtd. picker
IH 1066 Dsl., Cab and Air, very nice
IH 856 Dsl., WF, 18x38 radial tires, very good
IH 656 WF, 3 pt.
IH 504 Gas, 3 pt.
IH 160 Gas, Fast Hitch, exceptionally nice
IH 1206 Dsl., WF, w/cab
Case 1194 (New, Special $9800)
Case 1030 Dsl., very good
Case 530 Dsl., w/3 pt.
MF 265 Dsl., 1500 hrs., MP 15.5x38, very nice
MF 180 Dsl., WF
AC 185 Dsl., WF, nice
Bobcat Skid Loader

HAY EQUIPMENT
Gehl 1500 Round Baler
NH 1012 Stack Wagon, like new
JD 346 Wire Baler w/thrower
JD 346 Twine Baler w/thrower
Fahr 17' Hay Tedder
IG 47P B SOLD /thrower
NH 488 Haybine, like new
NH 479 Haybine
NH 467 Haybine
NH 315 Baler w/thrower

CORN HEADS
AC FG 430
MF 24, 43, 44
JD 243, 244, 343, 443, 444, 643

HARVESTERS
NH 38 Flail Chopper, Ex. Condition
NH 890 w/2 RN Head w/long tongue, electric controls, very good
NH Super 717 w/2R corn head, very good

DISCS
Kewanee 11' rockflex dual wheels
White 271 hyd fold 18'
JD BWF 18' Wing Fold Rock Flex
JD 4000 Double Offset 12'
JD SWA 18' WF, very good
JD KBA 10'
Kewanee 18' Hydraulic wing fold, very good
IH 501 12' Heavy Duty Disc

PLOWS
JD 4 & 5 Base Semi Mtd.
IH 710 5x20 Spring Reset
IH 720 5x16 Spring Reset
JD 2500 5x18 Spring Reset w/onland hitch
JD 2500 5x18 Spring Reset
JD 2500 5x18 Hydraulic Reset

GRINDER-MIXERS
NH 352 w/folding auger, very good
NH 357
JD 400, very nice
Gehl 65, excellent
NH 353 Like New

GRAIN DRILLS
JD B 16x8 Double Disc Grass Seed, very good
JD FBB 17x7 Fert., DD, Power Lift
IH 5100 18x7 D SOLD le Disc, grass see like new
IH #10 13x7 DD grass seed and fertz.

CORN PLANTERS
JD 1240 plateless, or plate, dry fert., insect. and rubber press wheels
JD 7000, 6R liquid or dry fert., w/monitor & insecticide
JD 7000 4 Row Wide Dry Fertili SOLD inimum Til Coulters
JD 7000 4 Row Conserva tion Pl SOLD Fully Equipped
JD 7000 4 Row narrow dry fertilizer, insect., like new

MISCELLANEOUS EQUIPMENT
Great Bend Loader to fit IH 574 Tractor
JD 88 scraper blade (new)
JD 3 pt. 18' Hydraulic Wing Fold Field Cult.
JD 45 & 55 Quick Tach Feeder Houses, very good
Kewanee hydra SOLD g fold field cultivator
Servis 12' Rotary Mower
JD cab to fit 1020, 1520, 2030, or 2630
NI 323 1 row corn picker, like new
20x38-18x38-15.5x5x38-18x34 Duals
JD RM & RG 4 row 3 pt. cultivator
NI 324 Corn Picker 2 row wide
NI 324 Corn Picker w/super sheller, like new
JD A Tractor w/2 Row Mtd. Corn Picker
JD 2 row p SOLD planter
Stainless steel tandem axle Fertilizer Spreader
JD 415 Rotary Hoe
JD 1983 1508 Folding Wing Rotary Mower
Nemeyer TE 350 12' Power Harrow, like new
Cyclo low head to fit NH 717-770 Harvester

6500 Bale Wire $36.50 per box

Farm Bilt, 8x18 Bale Wagons, 8 Ton Gear, 11 L Tires $1850

COMBINES
1978 IH 715 Dsl. hydro, cab & air, 13' grain table, very nice
1978 Gleaner F2 Dsl., cab & air, chopper, monitor, 13' grain table, very good
1980 NH TR70 cab and air, hydro 3208 cat dsl. 700 hrs., like new w/15' Flex Grain Platform
1979 JD 4400 Diesel, cab and air, 700 hrs., like new
1974 JD 3300 gas w/cab, choice of heads
1977 JD 7700 turbo dsl, cab & air, elec. header control, very good
JD 454 Row Crop Head
JD 215 Flex Head
1976 JD 3300 dsl., cab & air, choice of hds.

GOOD SELECTION OF GRAIN PLATFORMS AND CORN HEADS TO FIT MOST COMBINES

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NEW HOLLAND EQUIPMENT
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1-#707-Harvester-$3000.00
1-#707R-One Row, Row Crop-$1200 00
1-#824-Two Row, Row Crop-$3400.00
2-#25-Blowers-$2100.00
1-#474-Haybine w/Stub Guards-Call For Price
1-#472-Haybine w/Stub Guards-Call For Price

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New 110 H.P. JD 4240 Tractor w/Sound Guard, Quad Range, (Loaded)
List Price $41,500
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Waiver till Jan. 1, 1985
JD 2150
JD 2350
JD 2550
(2) JD 2750
(3) JD 2950
(2) JD 4050

GREEN VALUE EQUIPMENT

USED TRACTORS
Waiver July 1, 1984
IH 574 gas tractor, excellent condition
JD 520 Tractor, excellent
15 HP Satoh Beaver diesel, 4WD, $2,900
04 International Harvestor - collector item, $1,100
JD 430 crawler w/blade. new clutches
JD B w/cultivator, very good
JD B tractor, very good
JD A tractor, good condition

COMBINE
Used JD 444 cornhead, good
JD 6620 level-land, like new, 500 hrs.
New 4420 combine
Used JD 443 cornhead, like new

TILLAGE - Reduced
JD 810 plow 3-14" mounted, $275
JD F350, 4 btm. 16", special $2,000
JD 145 plow, 5 btm. 16", exc., $2,500
JD 1250 4 btm., 16" integral $1,200
JD 145 4 btm., 16", very good
Case 4 btm., 16", semi-mounted, $950
IH 401 harrow hyd. control, very good, $595
JD 12' drag harrow, $525, good
IH 10' disc, transport disc, $850
JD BW disc 10', $850
18' transport harrow
MF 3-14" mounted plow
JD 2 btm. trail plow
JD BWA disk harrow 12'

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IH 56 4 row insecticide, nice, reduced to $1,300

HAY & FORAGE
NI forage blower $795
IH 440 baler w/thrower, $3,500
JD 38 forage harvester w/2RC
JD 800 SP windrower, 10', good condition, $2,750
#8 Model NH Forage Wagon w/8 ton running gear w/3rd beater & roof
JD 16A flail chopper, very good
JD 10 side mount mower 7'

SPREADERS
(2) 512 NH w/hyd. End Gate
NH Tank Spreader, $950

MISCELLANEOUS
JD 227 picker for parts
96" bucket for 145, 146, 148, 158 loader
NH Pull type fertilizer spreader, $395
Manure Forks, fits skid steer loader

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Killbros Gravity Wagons
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Vicon KM 240, 7 Ft 6 In	$7,885
Vicon KM 321 10'6"	Special
Hesston 1091	$6,700 With Rebate
Hesston 6450 12 ft. sp.	$22,000
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Vicon and Hesston Square Baler	$8,500
Vicon Double V Rake	$1,675
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JD 4250 4 Post, PS
JD 2950, SG
JD 750
JD 650
JD 300B Loader & Backhoe

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NH 782, 892, 892 w/metal Alert Fg Harvester
JD 5720 SP Fg. Harvester w/Iron Guard
JD 3940 & 3960 Fg. Harvester
JD 327, 337, 347 Balers
JD 430 & 530 Balers
NH 311 & 316 Balers
NH 849 Round Baler
NH 488, 489, 495, 499 & 1495 Haybines
NH 256 Rake
JD 670 Rake
JD 660 Rake
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H&S Bale Wagon
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JD 335 Skid Sprayer
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JD 7000 6RN w/min. till attach.
White 5400 6RN No-Till & Plateless

USED TRACTORS
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JD 3020
JD 430
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MF 1135 w/cab & air
MF 265
MF 202
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Farmall A w/mower
Farmall Cub

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NH 445, 555
Bobcat 643, 743, 843

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JD 5440 SP Fg. Harvester, 4 WD, 1180 hrs.
JD 2 Row Narrow Corn Heads
NH 2 Row W 880 Head
NH 269 Baler w/Thrower
NH 78 Baler
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Fox 2000 Harvester w/heads

NEW PLANTERS
JD 7000 4 & 6 Row Consv.

USED MISCELLANEOUS
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- Case 930 Tractor "CK"
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- White 2 105 Tractor
- Farmall C w/cult & Loader
- SAME Tiger 100 4 WD

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- Case 1740 Skid Loader
- Case 1816 B Skid Loader
- Case 450 Crawler Loader
- Case 450 Crawler Dozer
- Dunham Lehr No 22 Loader
- Int 3200 Skid Loader

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- Brady 13 Field Cultivator
- Oliver 2 Bot Trailer Plows
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- NI Unisystem 702 Tractor 702 Diesel 710 Combine & 760 Harvester
- NI 709 Uni System
- NI 316 Husker
- NI 315 Sheller
- NI 729A Sheller
- NI 767 Super Chopper
- NI 735 Cornhead
- NI 323 1 Row Corn picker
- NI 325 2 Row Corn picker
- NI 324 2 Row Corn picker
- IH 550 Harvester
- Case 300 Harvester
- NH 717 Harvester
- Gehl 1200 Harvester w/pickup and 2 row cornhead

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- NH 1002 Stack Wagon
- Hesston PT 10
- Hesston 1090 Windrower
- Dump Rake
- Bale Thrower Wagon
- Case Hay Rake
- NI Hay Rake
- NI 456 Round Baler

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- IH 400 Corn Planter 8 Row
- 4 Row Cole Planter
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- IH 275 Spreader
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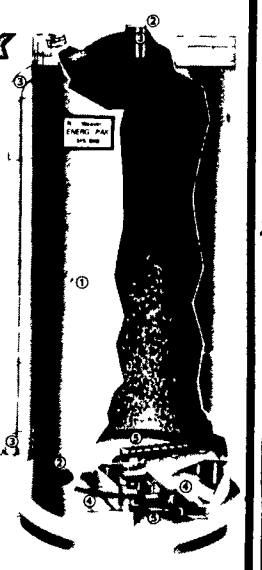

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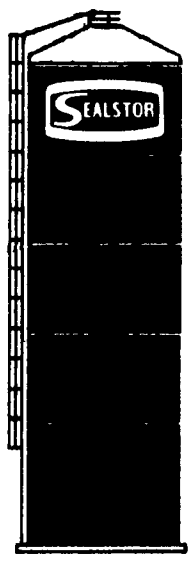

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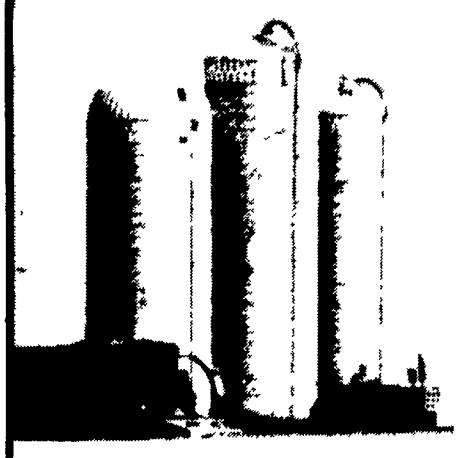

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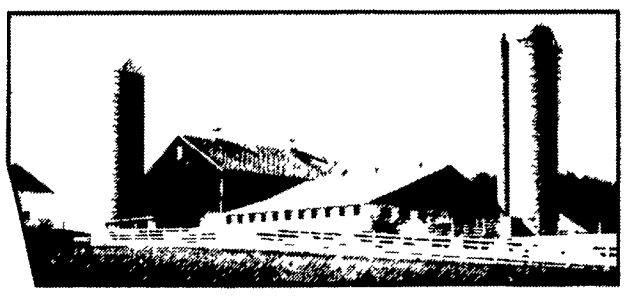

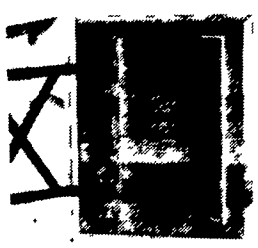

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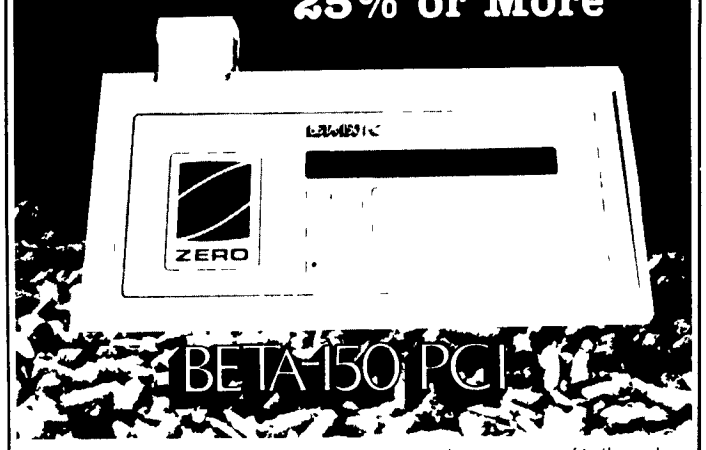

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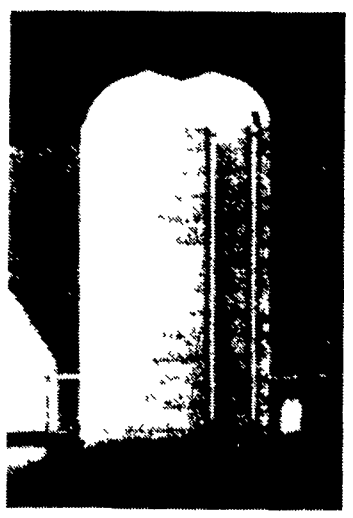

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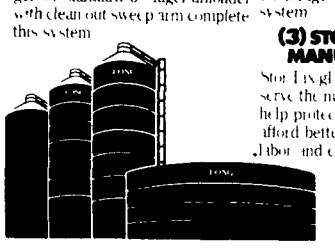
(3) STOR-LOK LIQUID MANURE STORAGE
Stor-Lox glass lined tanks help preserve the nutrient value of manure help protect the environment and afford better management of time, labor and equipment



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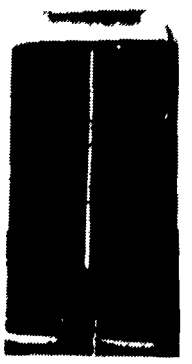

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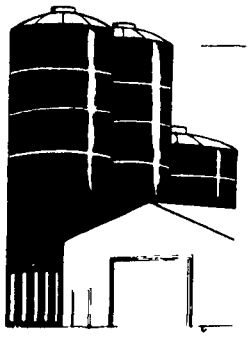

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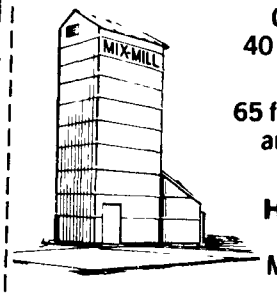

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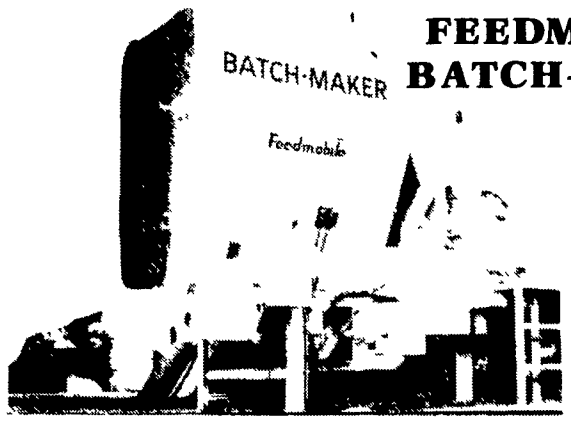

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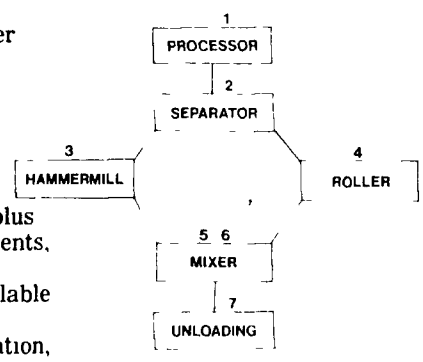

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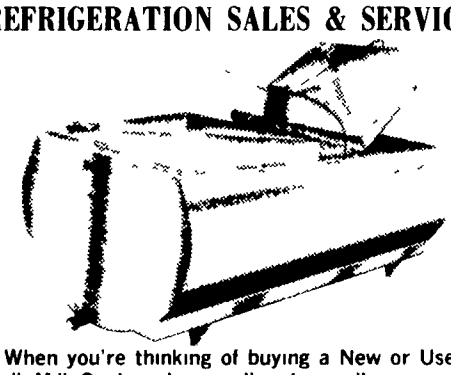

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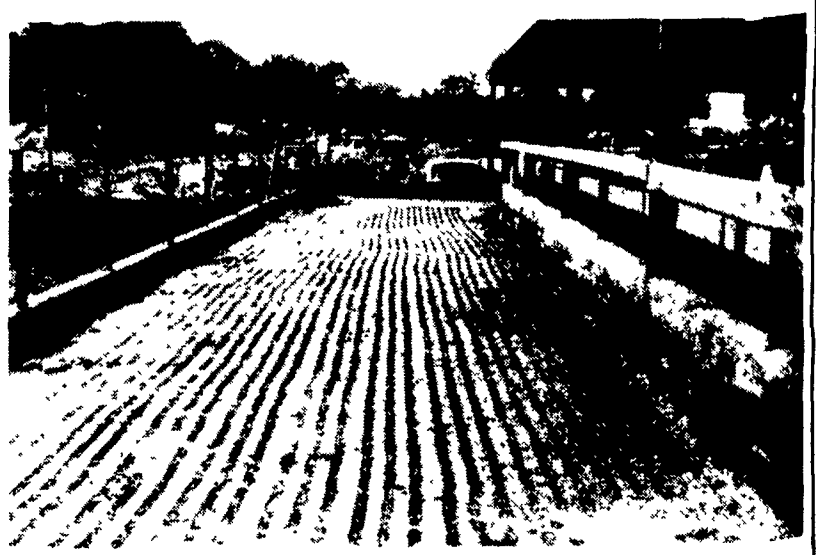

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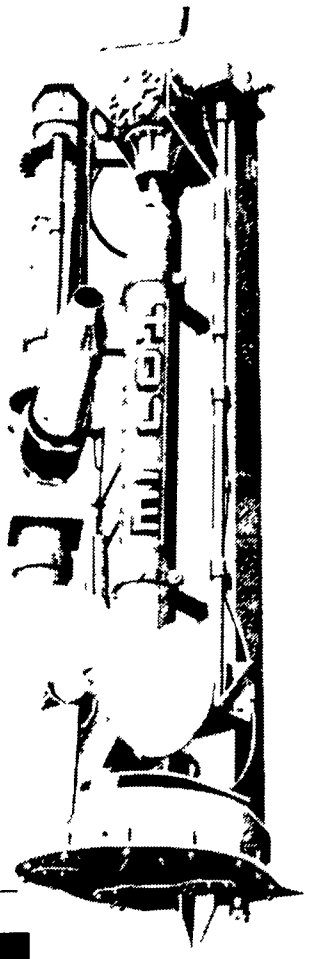

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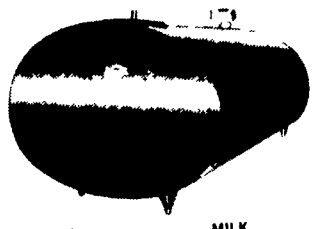

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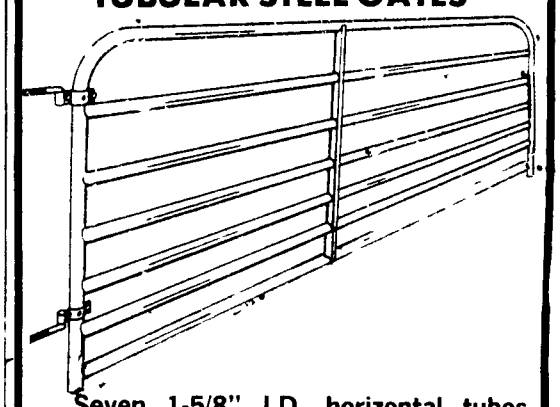

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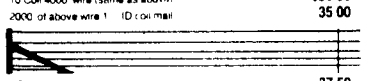
2000' of above wire 1 10 coil mail 35 00



NZ WIRE 12 ½ ga Type 3 galv 60 55 lb 37 50
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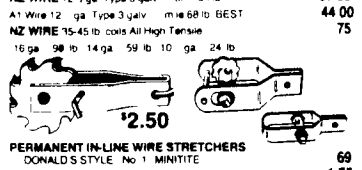
16 ga 98 lb 14 ga 59 lb 10 ga 24 lb



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No 2 New in 1984 ..... 1 75
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HAYES HANDLE required to use above 5 95
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BRACE PINS galv 4 inch 25
9 inch 50
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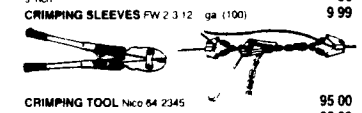

CRIMPING TOOL Nico 64 2345 ..... 95 00
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CHAIN-GRAB WIRE STRETCHER smooth grip 24 95
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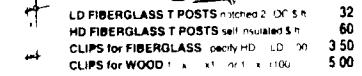

LD FIBERGLASS T POSTS notched 2 OC 5 ft 32
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CLIPS for FIBERGLASS specify HD LD 90 ..... 3 50
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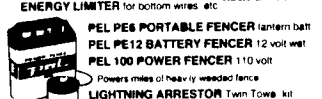

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PEL 100 POWER FENCER 110 volt 280 00
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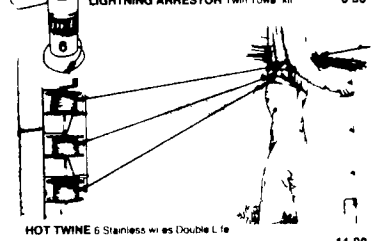

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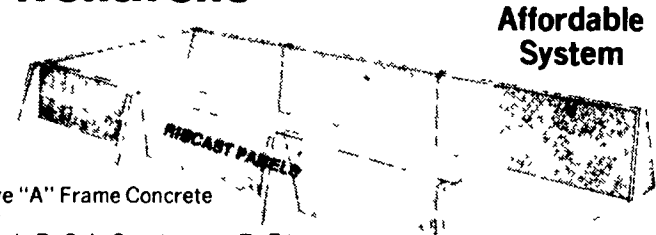

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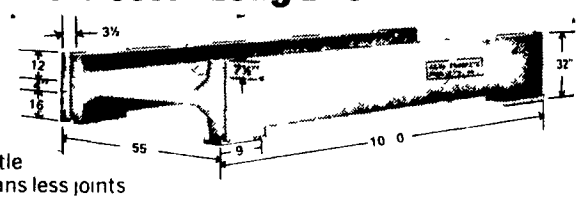

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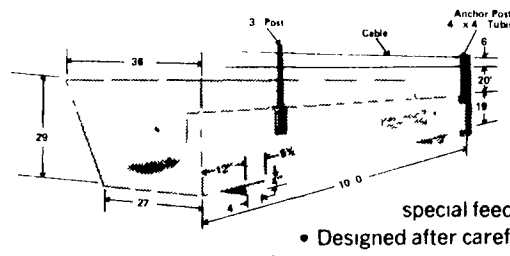
- More than strong enough to support roof system
- Feed conveyor easily suspended from Feed Bunk roof, allowing clean sweep of trough
- No corners to retain spoiled feed



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- Designed after careful study of feeding problems
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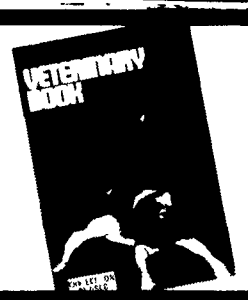

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Review: Pig Farmer's Veterinary Book

An excellent book and has a lot of practical information that is universal in scope. Could be a useful addition to any student's or producer's library.
Mr. Marvin W. Heeney, Extension Professor at Colorado State University.

REVIEW: The TV VET books are excellent resources, which every cattleman should own. We were just elated with the illustrations especially the CALVING THE COW. We are fullblood Simmental cattle breeders, and accordingly, PREVENTION, DIAGNOSIS, and TREATMENTS are top priority in the management of an efficient cattle enterprise. The TV VET books are our number one reference books in our library.
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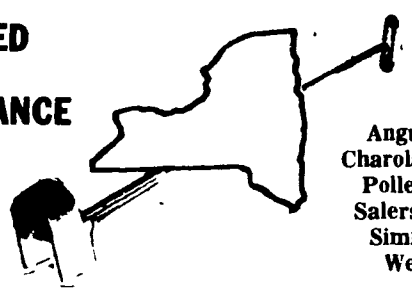

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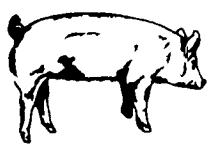

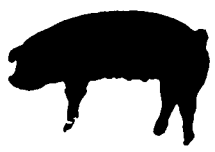

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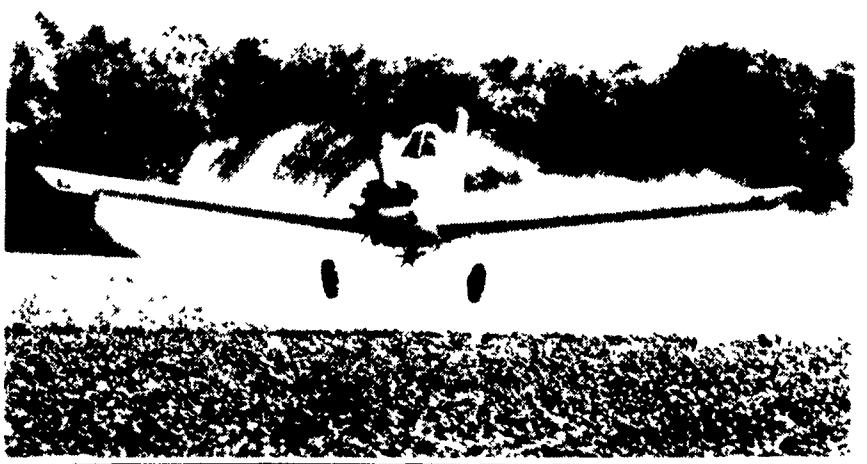

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PETS

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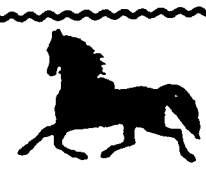

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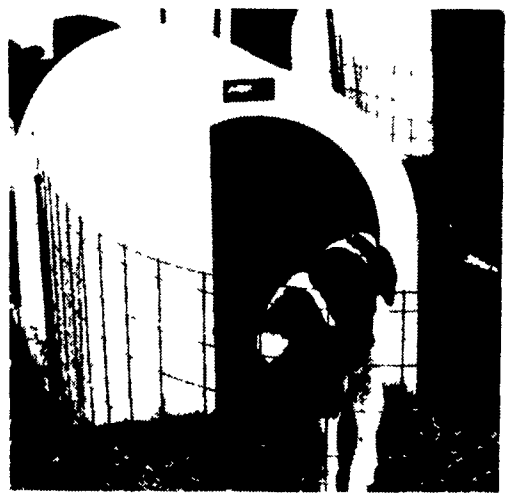

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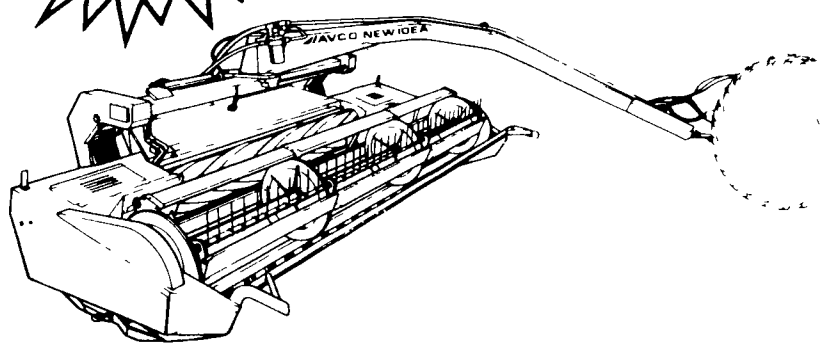

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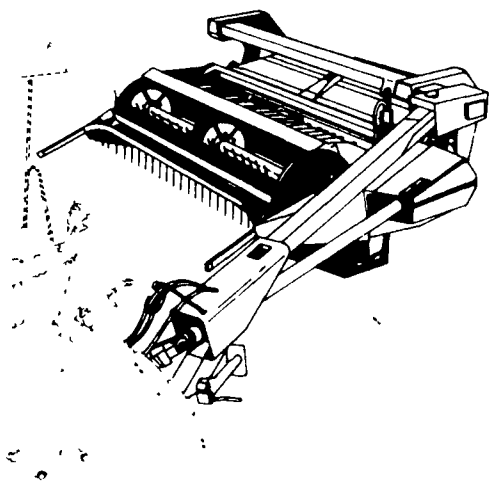

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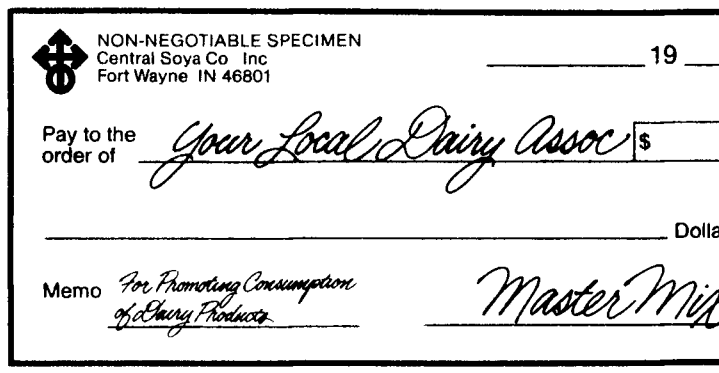

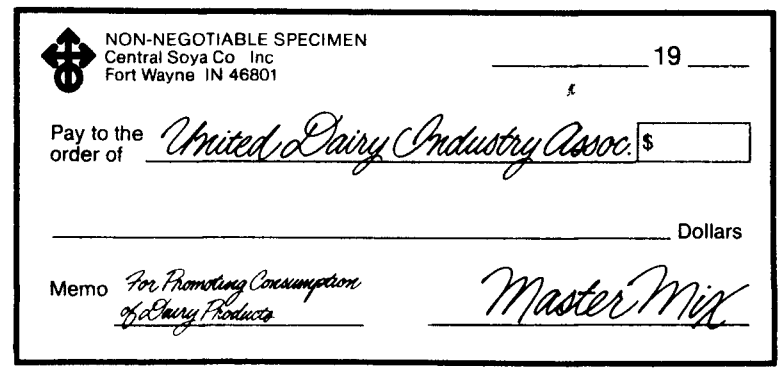

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Brucellosis problem addressed at Iowa meeting

DES MOINES, Ia. — "The best defense against budget cuts is program progress," declared Dr. Frank Mulhern in calling for restoration of budget cuts for the brucellosis eradiction program and an industry sense of urgency to get the job done. Mulhern spoke to members of the Livestock Conservation Institute at their annual meeting in Des Moines, IA.

A former head of the USDA agency which administers the brucellosis program, Mulhern has recently retired as director of animal health for the International Institute for Cooperation in Agriculture. In that position he was the moving force behind the successful effort to eradicate African swine fever from Haiti. His long experience in animal disease control has embraced eradication of nine animal pests and diseases, starting with the eradication of foot-and-mouth disease from Mexico.

USDA and the industry are sending the wrong signal with regard to brucellosis eradication, by accepting cuts such as the one in the federal 1984 budget for the program, he said. A cut was inevitable, but the reduction for the current year (to $63.5 million from $77.4 million in 1983, which represented a major reduction from the previous year) cut fundamental portions of the program.

"That budget cut forced reductions in epidemiology, depopulation of infected herds and vaccination," Mulhern continued. "The results of such cuts won't be seen immediately, but they automatically lengthen and increase the cost of the program. The taxpayers will pay the price. We must run a tight ship that eliminates waste and abuse, but we must fight for the amounts absolutely necessary to reach the goal."

When such basic aspects of the program are cut "the signal goes out to cooperators that the commitment to the ultimate objective is in doubt. To overcome the effects of this signal is far more formidable than the technical aspects of eradicating the disease."

Mulhern recalled that a study conducted by experts outside USDA in the late 70's, when he was administrator of APHIS, concluded eradication was feasible technically and economically if accomplished in a certain time frame, but as that time frame is lengthened the cost of eradication becomes greater, and if lengthened beyond a certain point, the ultimate objective may never be reached.

"Eradication in the shortest time possible will produce the best cost-benefit ratio. Any modifications to lengthen the program reduce the cost-benefit ratio. It appears the program is in another crisis area and a critical decision must be made. The immediate challenge is to motivate those involved to accelerate their efforts and give the program new momentum."

Mulhern, speaking as a private citizen on the basis of 39 years experience in eradication efforts, said: "As a first priority, we need to get 50 percent of the states brucellosis-free, which could be done this year. Next we need to concentrate on class B states, while reducing infection in class C states."

He noted that some states are being reinfected through interstate movement of cattle. "We need to expose the problems created by interstate movement of exposed animals which cause all kinds of problems in states of destination."

Referring to a checkoff proposal by USDA to fund 40% of the federal contribution to the program next year, Mulhern commented, "I can see merit in such a proposal, if it is feasible. However, there must be some back-up position if the industry doesn't accept it, or the investment and progress in the program to date would be jeopardized."

Berks County Extension hosts two sheep events

LEESPORT — Do you know what is good or bad about your wool? Why is your wool sorted to a lower grade? Wool growers interested in learning more about the quality of their wool are urged to attend a wool educational evening on May 1, sponsored by the Berks County Cooperative Extension Service and the Sheep and Wool Growers.

Those attending are instructed to bring a typical fleece from their flock, tied with paper twine, to the Berks County Agricultural Center, just off Route 183, north of the Reading Airport, at 6:30 p.m. on Tuesday evening.

Following is a schedule of evening events: 6:30-7:00 p.m. - Enter fleeces into show; milk, coffee and doughnuts. 7:00 p.m. - "Producing Quality Wool", Dr. Clair Engle, PSU Extension Animal Scientist. 7:45 p.m. - Spinning Demonstration; Pick-A-Way Spinners Sue Hollowbush, Marna MacKay, Shirley Waid and Carol Holland. 8:30 p.m. - Sheep & Wool Growers Meeting. 9:00 p.m. - "Looking at Your Wool", Dr. Clair Engle. 10:00 p.m. - "Questions and Answers"

Cost of the evening is $1.00, payable at the door.

To register and for more information, call the Berks County Cooperative Extension Service at 215-378-1327. Producers from Berks, Lebanon, Schuylkill, Lehigh, Montgomery, Lancaster and Chester Counties are welcome, as Penn State Extension Service is an affirmative action and equal opportunity organization.

Also on the Berks County Extension's calendar is the "On Foot On Rail" lamb show schedule for May 14 and 16, at Peter Bros., in Lenhartsville.

Registration begins at 5:30 p.m., on May 14, for the live, on-foot judging portion of the program, with judging, by Gail Post, commencing at 7:00 p.m.

A carcass evaluation meeting will follow on Wednesday evening, at 7:00 p.m., featuring Penn State extension meat specialist, Dr. Bill Henning.

The purpose of this event is to allow producers to evaluate live animals, including their own, and the same animals on the rail. The event will sharpen producers' judging eyes, and permit evaluation of flock sires.

A maximum of 30 animals will be registered on a first come, first served basis, with each producer permitted to register no more than two lambs. Lambs should be finished and ready for market. The lambs will be ear-tagged and put into three, four, or five classes of equal numbers, with judging of live and slaughtered animals being done on Tuesday. Animals will be evaluated on the rail, on Wednesday, previous to the evening meeting.

Ewe, ram and wether lambs will be accepted, with a minimum live weight of 80 pounds. Lambs will be evaluated for backfat thickness, loin eye areas, overall carcass quality, carcass grade and yield, and pounds of carcass per day of age.

Entry fee wil be $2 per animal, and a trophy will be awarded for champion on-foot and on-rail entries.

Entry fees should be mailed to Clyde Myers, Berks County Ag Center, Leesport, Pa 19533, no later than May 1 For more information call 215-378-1327.

Md. Sheep and Wool Festival begins next Saturday

The Maryland Sheep and Wool Festival will be held Saturday and Sunday, May 5 and 6, at the Howard County Fairgrounds, West Friendship, Maryland, from 9:00 a.m. to 6:00 p.m. each day.

At the festival, visitors will be able to see a number of sheep and wool-related shows, a working sheep dog demonstration, a sheep shearing contest, a fashion show, spinning and weaving demonstrations, an art and photography show, and the Maryland Grand Lamb Cook-off.

More than a hundred craftspeople will be on hand to demonstrate and sell their wares. Handmade woolen garments, handspun yarns, sheepskin rugs and wearing apparel, baskets, quilted garments, handmade soaps, herbs, potpourri, etc. will be found at the many craft booths.

The 1984 Maryland Lamb and Wool Queen will be chosen at noon Saturday. This young lady will reign over the festival and represent Maryland sheep and wool producers in related activities throughout the year.

A sheep-to-shawl contest will be held starting at 10:30 a.m. Sunday. Here, in the course of a few hours, visitors can see how the sheep is sheared, the fleece handspun, and then the wool woven into a shawl. After the contest, the shawls will be judged and then auctioned.

Dishes made with lamb and other refreshments will be for sale at the various food booths. Rick Harbaugh, from the American Sheep Producers Council will show how to cut and cook one leg of lamb to serve at seven different meals.

A Sheep Breeds Display Barn will have over thirty different breeds of sheep for the public to view.

For further information, contact Mary Streaker, P.O. Box 135, West Friendship, Maryland 21794 or phone (301) 823-4037 or 442-2409.

PPHA to publish directory

HARRISBURG — The Pennsylvania Polled Hereford Association has begun its search for Pennsylvania breeders of these red and white beef cattle. The PPHA will be publishing a directory of Polled Hereford breeders in Pennsylvania and nearby states sometime this summer.

"We hope to have the directory ready before some of our Standard of Perfection shows which are coming up in August," comments PPHA president, John Hausner of Dover, York County. "We've just gone out with a letter to all of the cattlemen who have registered purebred Polled Herefords during the past two years, asking them to send in their farm information."

Hausner points out that all Pennsylvania Polled Hereford Association members will be entitled to a free listing in the directory. Non-members can be listed for a $15 fee.

"Our new directory will provide a compact reference for anyone looking to buy or sell Polled Hereford cattle," adds Hausner. "It will list farms by name and owners' names, and will summarize each breeder's breeding program. Of course it will also have vital information on locations of farms, telephone numbers and addresses."

Hausner points out that anyone interested in having a farm listed in the directory should contact Sheila Miller, chairman, R.D. #1 Box 325, womelsdorf, PA 19567 or any PPHA director. Orders for advertisements and directory copies are also being taken.

Angus Association marks CAB sales record

ST. JOSEPH, Mo. — Sales of Certified Angus beef set an all-time record in March, topping the one-million pounds mark for the first month since the program was introduced in 1978, reports Dick Spader, executive vice-president of the American Angus Association.

The 1.06 million pounds of Certified Angus Beef (CAB) marketed in March accounted for gross sales of $2.75 million dollars. For the month some 9,273 carcasses were certified at the five participating packing plants in Kansas, Pennsylvania, Missouri and Minnesota according to figures reported by Mick Colvin, director of the CAB program for the American Angus Association.

"Certified Angus Beef is the fastest growing program in the American Angus Association", said Dick Spader. "Angus beef is being served in over 50 high quality restaurants throughout the United States and in many parts of the world such as Japan, Hong Kong, Singapore and the Bahamas. In addition there is a growing list of some 100 supermarkets and quality meat shops that handle CAB."

One of the largest single outlets for CAB is the 48-store chain of Gristede's markets in New York, said Colvin. They just recently began selling CAB and have scheduled a special CAB introduction celebration for mid-May.

Other grocery store chains selling CAB are the 14 Gerlands stores in Houston, Texas; Shop N' Bag in Philadelphia; Huff's Food Town stores in Nashville; and Food Town stores in New Jersey. In addition, Oxford Trading Co. supplies a group of independent supermarkets in the Boston, Massachusetts area, and there are individual stores and high quality specialty meat stores scattered throughout the country.

The largest single producer of Certified Angus Beef in the nation is National Beef Packing Co., Liberal, Kansas. In March the packing plant that has long been a major outlet for high quality beef certified 6,465 head of cattle for the CAB program.

"Most retail outlets who serve Certified Angus beef sign a contract with the American Angus Association and promote CAB to their customers," Mick Colvin said. "However, some of the top restaurants in the world are currently using CAB just to provide their customers with a very high quality, consistent product," Colvin emphasized.

Strict quality standards govern the CAB program. In addition to being from predominently Angus cattle the CAB carcasses must meet the following seven specifications.

1. Have at least modest (average Choice) marbling.
2. Fall within the "A" maturity range.
3. Yield grade 3 or better for Prime and no higher than the mid-point of the 3 grade for Choice.
4. Have lean within the "fine" texture range.
5. Have fine to medium marbling texture.
6. Color of lean must be slightly dark red or lighter.
7. Meat must be moderately firm with no indication of softness.

1 Year Survey

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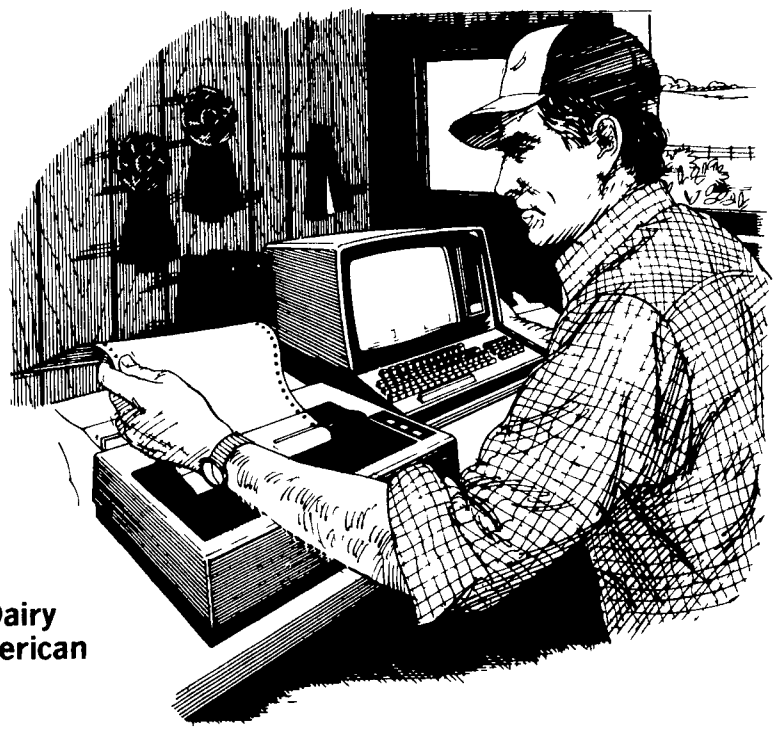

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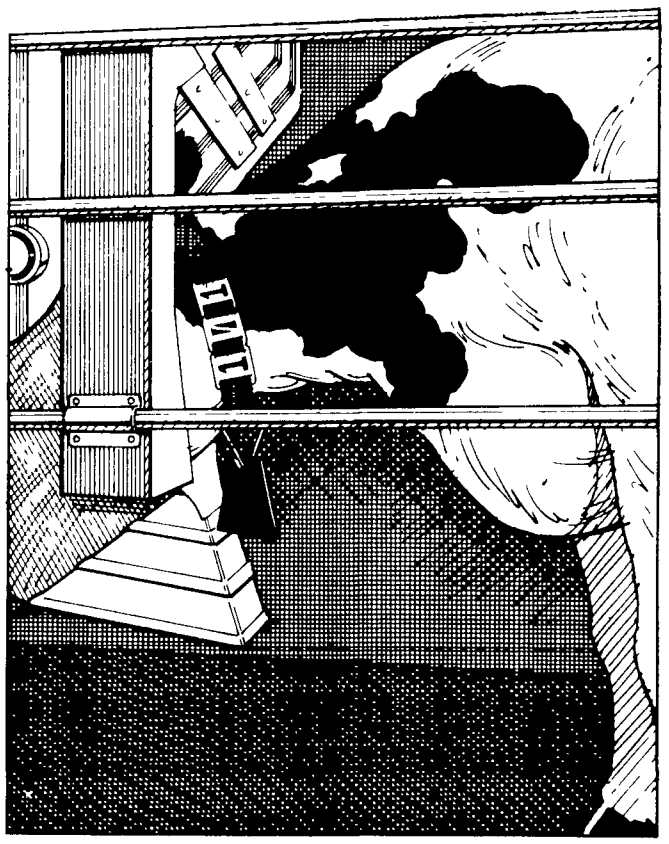

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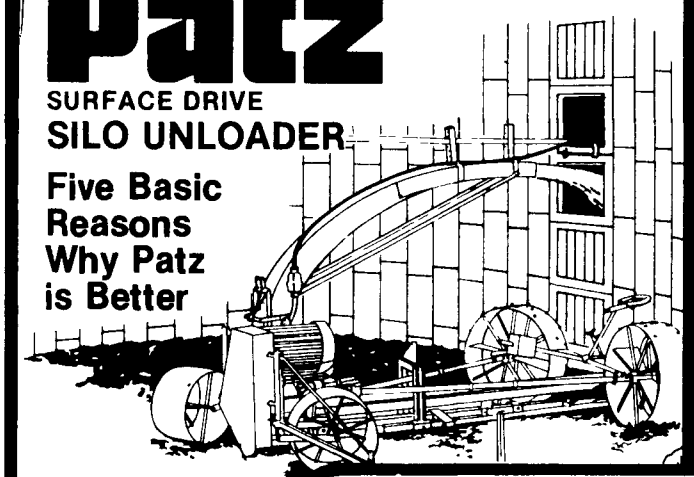

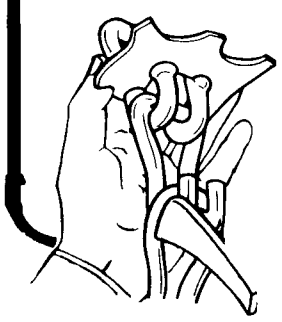

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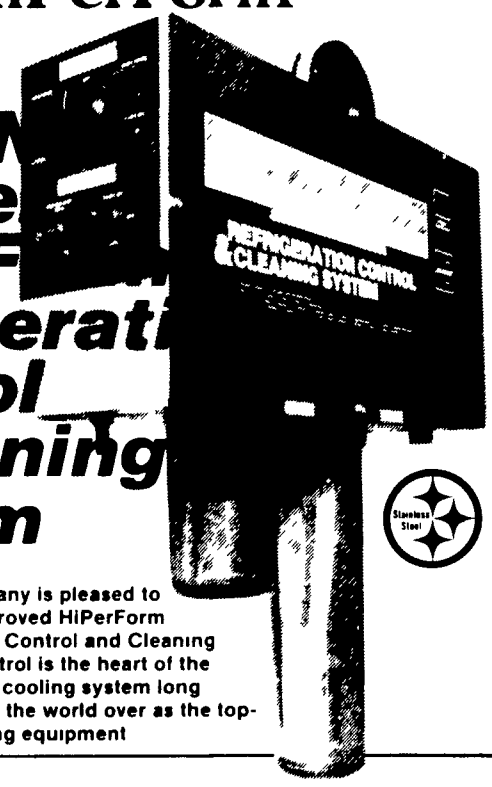

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Larvadex emergency exemptions urged by UEP

DECATUR, Ga. — The United Egg Producers (UEP) recently urged state poultry association executives to file on behalf of their members for Section 18 Emergency Exemption use of Larvadex, the larvacide manufactured by Ciba-Geigy for use in the control of flies at poultry production facilities. This request follows UEP's meeting with officials at the Environmental Protection Agency in Washington, D.C. in an appeal to expedite the approved use of Larvadex.

An emergency exemption is allowable under Section 18 of the Federal Insecticide, Fungicide & Rodenticide Act; however, it must be filed by a state agency. UEP is urging the state executives to request their state departments of agriculture to file for the exemption after learning that EPA was planning a thirty day comment period to collect new data from users in re-assessing the computation of dietary contributions of residues from varying levels of use.

"Without any doubt, the public's safety must come first," indicated UEP, "However, EPA's toxicologists have cleared the fears associated with melamine, the byproduct delaying the approved use of Larvadex, and the fly season is upon us in many areas." UEP added, "The public health aspects associated with an effective fly control program coupled with the possibility of spreading avian influenza through flies mandates the use of Larvadex now."

Devon extends horse show

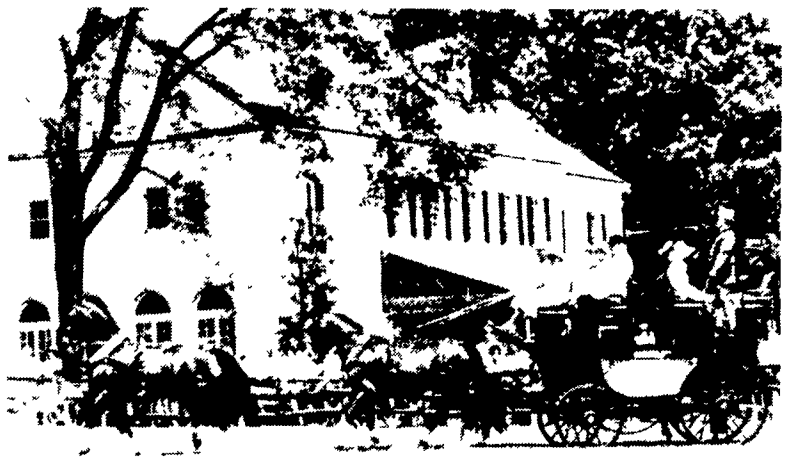
DEVON — The Devon Horse Show and Country Fair, the largest and one of the oldest outdoor shows in the country, will extend its run to 10 days when it opens for its 88th year on May 24.

Devon annually draws over 150,000 people to watch competition between the finest horses in the country, to shop in exclusive boutiques and to enjoy the Ferris wheel and other midway attractions.

The addition of more classes for junior rides has expanded the schedule to include a matinee session on Thursday, May 24. Junior weekend continues with morning, afternoon and evening sessions Friday and Saturday, May 25 and 26.

The Carriage Marathon Sunday, May 27, at 2 p.m. begins a week of top-notch competition.

Champion and World Champion horses will be trying to win the coveted Devon blue in 34 divisions ranging from hunter and jumper to harness horses, coaches and the strutting gaited horses.



One of the most colorful events at the Devon Horse Show is the carriage marathon, which features four-in-hand carriages such as above.

From tots under four trying to win the Leadline to the reigning World Cup Champion rider, both the 1982 and 1983 Mercedes Riders of the Year and the Pan American Games Gold Medalist, all the best riders in the country will be trying to outdo each other.

Exhibitors flock to Devon from as far away as Canada, Florida and California.

Leslie Burr, Westport, Ct., Leading Rider at Devon last year and Mercedes Rider of the Year, will return to try to get a second lef on the Hunterdon, Inc. Challenge Trophy for Leading Rider.

Norman Dello Joio, South Salem, N.Y., reigning World Cup Champion, will be trying to beat her to get his second leg on the same trophy.

Katie Monahan, Upperville, Va., 1982 Mercedes Leading Rider; Ann Kursinski, Pasadena, Calif., Pan American Gold Medalist; Michael Matz, Collegeville, Pa., 1981 World Cup Champion; and perrennial Devon favorite Harry, deLeyer, East Hampton, N.Y., will be trying to win their share of the more than $95,000 in prize money.

Devon showgrounds are located on Route 30 in Devon.

General admission is $4.00 for adults at the gate or $3.50 if purchased before May 24. Children under 12 are $1.00.

Reserved seating is available. For ticket information call 215-688-2554 Monday through Friday, 10 a.m. to 3 p.m.

Tickets may be purchased in advance at the ticket office at the show grounds.

Maryland sheep and goat field day planned

MC HENRY, Md. — A public informational field day on sheep and goats will be held Saturday, May 19th from 10 a.m. to 3 p.m. at the Garrett County Fairgrounds in McHenry, Md.

The event, sponsored by the Garrett Counth Shepherds 4-H Club, is the first of an annual event supported by the Cooperative Extension Services of Preston County, West Virginia, and Garrett County, Maryland, to better inform livestock producers and the public on all phases of sheep and goat production.

Demonstrations and educational presentations by knowledgeable people will be held from 10 a.m. to 12 noon and repeated from one to three p.m. Included will be information on diseases and parasites, marketing, no-till pasture improvement, fencing, grazing, forage testing, fitting and showing, shearing and sheep dogs.

Animals of representative breeds will be displayed, and commercial exhibitors have been invited to display their products.

A lamb luncheon is planned for the public's convenience.

For more information, contact Ron and Debbie Fulk, Route 1, Box 384, Aurora, WV 26705. Extension agents Tom Mc Connell, Preston County, and Ted Sprangel of Garrett County, are representing their respective Cooperative Extension Services for the event.

The Maryland Cooperative Extension Service's programs are open to all citizens without regard to race, color, sex, handicap, religion, age or national origin.

Lehigh beekeepers to meet

PALMERTON — The Lehigh County Beekeepers Association will meet on Saturday, May 19, at the scenic Palmerton Rod and Gun Club, Palmerton.

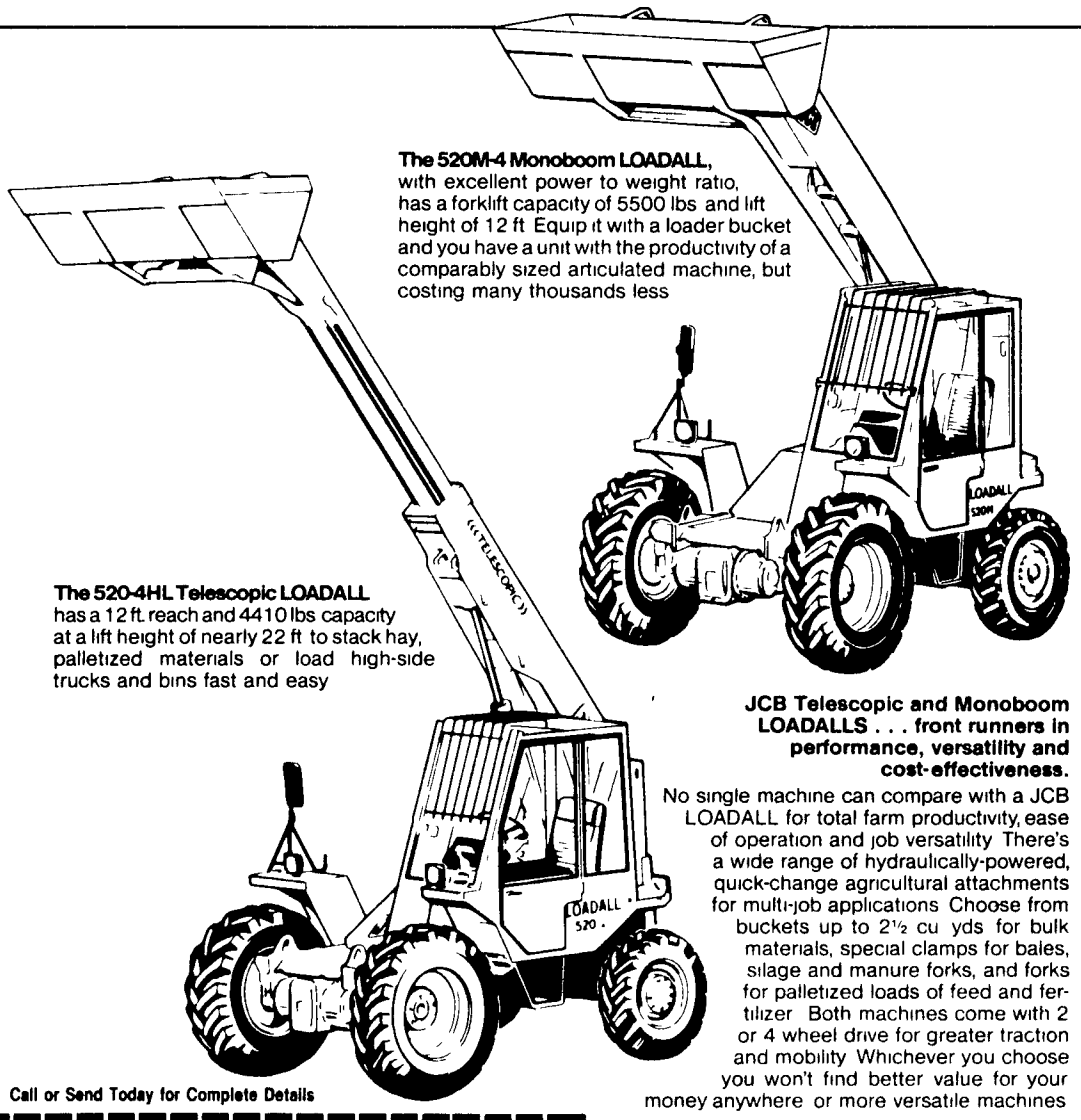
The meeting will begin at 2 p.m. with a picnic. The association will have hot dogs and beverages on sale, and those attending are asked to bring a place setting for themselves plus either a salad or a dessert.

The picnic will be followed by a seminar-workshop dealing with preparing honey and other apiary products for show. The workshop will be presented by Bob Berthold, Delaware Valley College's beekeeping specialist. Berthold has been involved often in presenting similar programs over the years as well as serving as a honey show judge.

The Lehigh Association encourages members and nonmembers alike to attend the meeting. They also ask, if possible, that those attending bring along any honey bee products that they have produced such as liquid honey, finely crystallized honey, comb honey, and beeswax for use in the workshop.

Additional information about the meeting can be obtained by contacting either Mrs. Pam Weber 215-767-0933 or Paul Krepicz 215-285-2778.

LOADALLS do it all on the farm.



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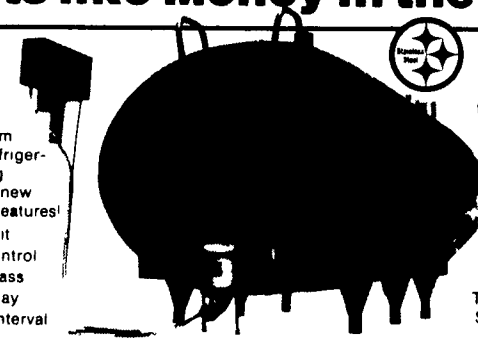

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Mueller Model OH Milk Coolers not only look good they offer the ultimate in sanitary design and are 100% stainless steel!

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Lamb grading workshops continue

GREENCASTLE — Put 30 sheep producers, eight lambs and 16 carcasses together and a lot starts to happen — as was seen at the second Pennsylvania Lamb Grading Workshop held recently at Appalachian Lamb Company, Greencastle, Franklin County.

Six seminars are being held throughout the state in cooperation with Penn State Extension Service, Pa. Department of Agriculture's Bureau of Markets, and the Appalachian Regional Commission. The workshops are designed to train sheep producers and industry leaders to improve individual proficiency in both live lamb and lamb carcass evaluation.

Through the cooperating agencies, Pennsylvania sheep producers and packers, a standardized regional lamb grading program was developed this spring to be implemented by major lamb producing states in the northeastern U.S.

Producers also learned lamb marketing alternatives and factors known to influence market lamb prices. Through hands-on instruction, lambs typical of Pennsylvania are handled and graded. Later, the carcasses are studied and compared with the live lamb evaluation. Wholesale loins are merchandised showing high and low yielding lamb carcasses, giving the Pennsylvania producer greater incentive to produce a finished choice lamb with good conformation.

The new standardized lamb specifications identify size, weight, grade, and conformation of a lamb. An example of the highest quality lamb would be a BLUE O, high choice and prime ewe and wether weighing 95-115 pounds and estimated to dress 50 percent or better hot weight.

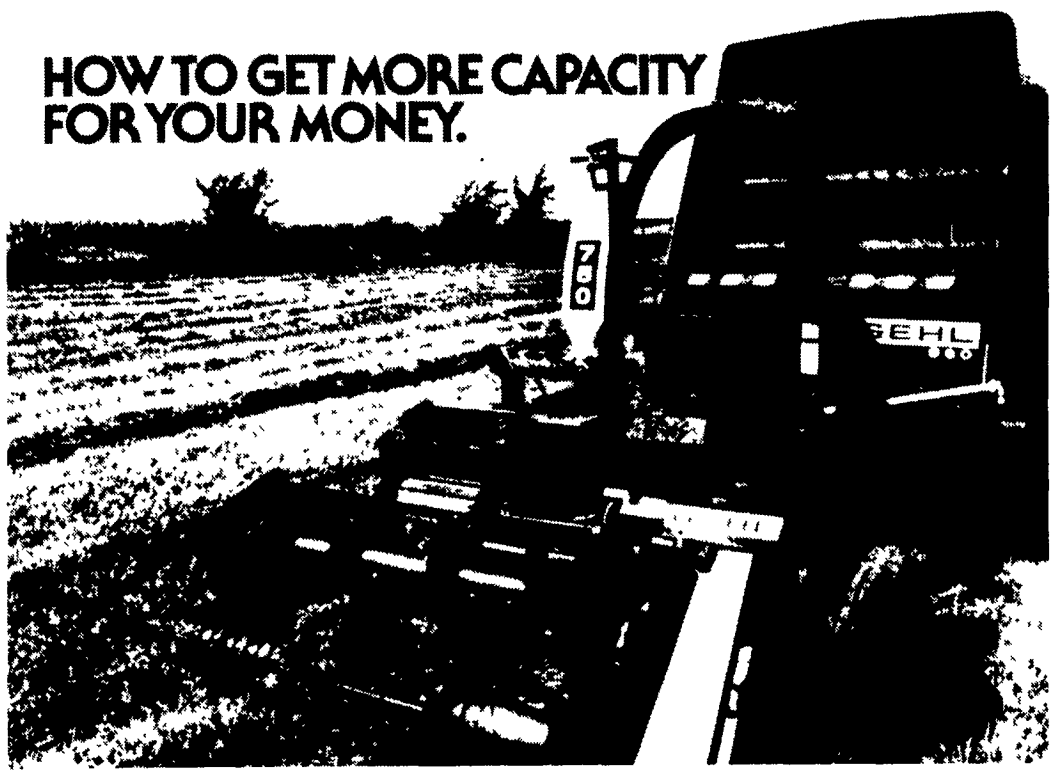
Standard discounts, directly affecting dressing percentage include rams, lambs with tails, tags, wet wool, etc. These items can easily be controlled by the producer. However packers can lose up-to 15 percent of lamb value through these poor management-marketing practices of producers.

"Producers must learn to identify what market they are producing for—feeder lambs or market lambs," according to John Zimmerman, Chief of the Pennsylvania Department of Agriculture's Livestock Division. "You can't sell a feeder lamb in the finished market lamb market and expect to get a good price. You must identify your lambs for what they really are."

Zimmerman also stressed the importance of properly managing and marketing lambs. "Rams which will be commercially marketed at the heavier weights (95-115 pounds) should be castrated soon after birth. Producers who bring in rams, lambs with tails, clumps of manure or tags, or wet wool are only hurting themselves," Zimmerman stressed. "With just a little time and care, the ideal market or feeder lamb can be grown, giving the producer maximum return for the investment.

Three more lamb grading workshops are scheduled this year, at Greensburg - October 5 & 6; Trout Run - October 12-13; and Danville - November 9-10. For more information, contact Clair Engle, 324 Wm. Henning Building, Penn State University, University Park, PA 16802, or the local county extension office. Pre-registration is required. Due to limited training facilities a maximum of 30 attendees will be accepted on a first-come, first-served basis. A pre-registration fee of $8.00 is required.

HOW TO GET MORE CAPACITY FOR YOUR MONEY.



If you're looking for a high capacity forage harvester to fit a 60-150 hp tractor look at Gehl's economical 750.

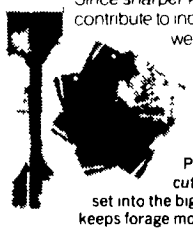
You'll find the 750 is in a capacity class of its own.

The first capacity secret we'll reveal is our special blower design. The cutterhead is actually set into the blower compartment. There are no cross augers. No dead spots.

Just high speed forage movement from windrow to wagon.

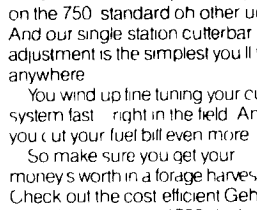
But that's just the start of the Gehl non-stop forage flow story.

Keep a keen edge. Since sharper knives also contribute to increased output we offer an easy quick sharpening system. Gehl's patented in-head hydraulic knife sharpener puts a factory-true bevel on knives. The knife sharpener is optional on the 750, standard on other units. And our single-station cutterbar adjustment is the simplest you'll find anywhere.



Powerful 8-knife cutting cylinder is set into the big 36" blower — keeps forage moving smoothly

Exclusive optional 40-gallon wet-inject system reduces chaff, saving on tuning and cut power consumption up to 3%.



You wind up fine-tuning your cutting system fast — right in the field. And you cut your fuel bill even more.

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New milk spots debut

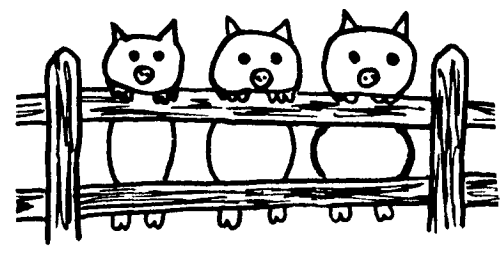
SYRACUSE, N.Y. — The American Dairy Association and Dairy Council has launched a new pool of 30 and 10-second television commercials as part of the national "Milk's Got More" campaign promoting fluid milk. The campaign emphasizes the calcium, protein and vitamins in one glass of milk which helps the average person through an ordinary day. But, as the spot illustrates, "who has ordinary days?"

The "Milk's Got More" campaign, introduced in September of 1983, is designed to appeal to the consumer's sense of health and well-being.

The new spots feature a young woman trying to give her dog a bath, and a "Saturday Handyman" trying to overcome a series of disastrous weekend chores. In addition, there are three 10-second spots featuring calcium.

ADA/DC willrun the ads during prime-time network television. The majority of advertisity will appear in the New York metropolitan area, where the largest percentage of farmer's milk is marketed.

SOYBEAN ROASTING
ON YOUR FARM
DON'T WASTE IT - ROAST IT



This little piggy went to market,
This little piggy stayed home.
This little piggy had...
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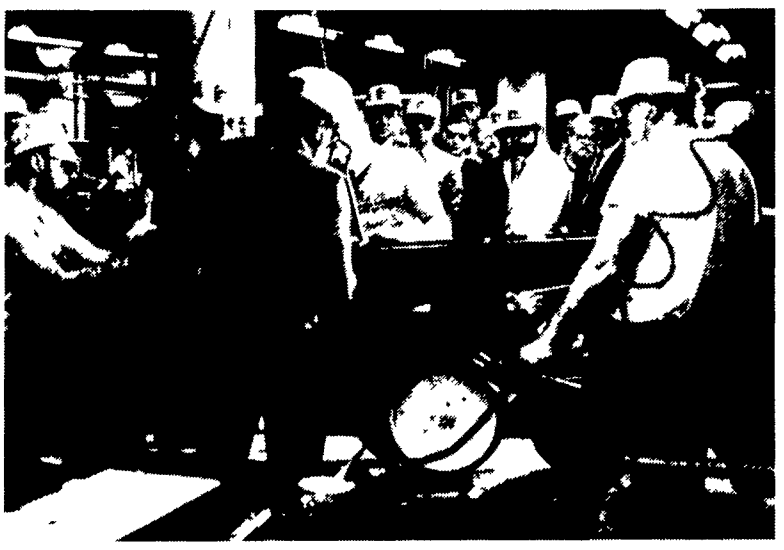
BUSINESS NEWS...



Workers at the John Deere Plow & Planter Works, Moline, Il., assemble the one-millionth Max-Emerge Planter row unit as co-workers and factory executives look on.

One million planters & still going

MOLINE, Ill. — The one-millionth Max-Emerge Planter row unit was built at the John Deere Plow & Planter Works, Moline, in early April.

Introduced in 1974 for the 1975 season, the Max-Emerge today is the most popular and widely used planter in the free world. Many competitors have attempted to imitate the concepts embodied in the Max-Emerge design — a design that has revolutionized the ancient ritual of planting seeds.

The Max-Emerge planter's success and popularity is based on the fundamental of creating the optimum environment for placement of a seed, thus assuring maximum germination and doing so with great consistency. The secret was in the design of the furrow opening and closing mechanisms.

Lined up side by side, one million Max-Emerge rows would spread over 470 miles, long enough to plant the entire state of Iowa and most of Illinois east to west, in a single pass.

FARM CREDIT SERVICE

Farm Credit News

SE Farm Credit to sponsor 5 co-op couples

WEST CHESTER — The Southeast Farm Credit Associations are planning to sponsor five couples to the Pennsylvania Association of Farmer Cooperatives' "Co-op Couples Conference." The two-day conference will be held July 18 and 19 at the Sheraton Danville Inn in Dannville, Montour county.

PAFC is a trade organization devoted to the pursuit of cooperative education in the Commonwealth. It sponsors a number of educational events each year, which are all designed to increase the knowledge of young people in the cooperative way of doing business. The "Co-op Couples Conference" is one such event.

The Conference will be a learning and growing experience for each attendee — two days of becoming knowledgeable about the inner workings of cooperatives. This broadening of cooperative knowledge will provide participants with an opportunity to become more actively involved in their own cooperatives.

It further serves as a chance for young couples to learn how to make their voices heard and to affect change. Participants will develop attitudes and skills necessary to become involved in leadership positions in the farming community. To quote from the 1984 brochure, "A valued part of the couples conference is the opportunity to fellowship with other farm couples, sharing hopes, dreams, frustrations and goals." PAFCs purpose in the conference is "To improve far income and family life through meaningful involvement...."

Couples are, at the grass roots level, sent to the Conference through the sponsorship of area cooperatives such as Farm Credit. This means that the Southeast Farm Credit Associations will be paying the tuition to the Conference as well as the mileage to and from Danville. Applicants must be 35 years of age or younger and must reside in the five-county Philadelphia area (Bucks, Chester, Delaware, Montgomery or Philadelphia county.)

If you fill these two requirements and care to widen your horizons, contact Carol Mercner at (215) 431-1257 and request an application form. Applications will be taken on a first-come, first-served basis. The Southeast Farm Credit Associations are pleased to be involved in the enhancement of cooperative education realizing that the future of Pennsylvania's number one industry — agriculture — lies in the hands of its young leaders.

Identical twin bull calves born

MADISON, Wisc. — The first identical twin calves resulting from a joint research project between the University of Wisconsin-Madison and American Breeders Service, were born recently.

The twin bulls were produced from an embryo removed from Ronde Commander Wendy on the farm of her owners, Ron and Marc DeLong, Marionville, Mo. The embryo, along with two others that were developed by mating Wendy with ABS' bull Valiant, were then carried by Dr. Steven Lorton of the ABS Research Staff, on a regular commercial flight to the University of Wisconsin in Madison.

Each of the embryos was then micro-surgically divided by University scientists and taken to the USDA Forage Research Center, Prairie du Sac, Wisc. where a large research herd is maintained. Here each half of the divided embryos was placed in recipient Holstein heifers.

Mother nature again took over at this point. Four of the six halves resulted in pregnancies which terminated some nine months later with the birth of the identical twin bulls and two singles.

These are first identical twin bull calves born in joint ABS/University of Wisconsin research project.

This joint ABS/University of Wisconsin project is funded by W.R. Grace & Company, ABS' parent company, and is designed to develop genetic improvement, embryo transfer and the production of identical twins through a variety of techniques.

"These identical twin bulls will be among the highest pedigree-indexed young bulls in the Holstein breed," R.E. Walton, President of American Breeders Service, explained. "They are just the first of several pairs we hope to develop from mating 30 super genetic cows during the next two years.

"This program, combined with our current rate of sampling young sires, will serve to speed up improvement in the genetic worth of sires offered to dairymen world over," the ABS President said.

Bowman named to Purina Honor Council

WEST WILLOW — In recognition of his outstanding service to livestock producers in his area, Tom Bowman of West Willow Farmers Assoc., Inc. has been named to Ralston Purina Company's Chow Honor Council.

Entry into the Chow Honor Council is granted to those who demonstrate exceptional high standards of performance and conscientious service, says W.M. "Dub" Jones, president of Purina's Agri Products group. "This honor puts West Willow Farmers Assoc., Inc. among the top livestock feed dealerships nationwide, and reflects Tom's expertise in animal nutrition and health programs," Jones adds.

West Willow Farmers Assoc., Inc. is one of 304 dealers who qualified for Chow Honor Council awards this year, chosen from approximately 5,400 Purina dealers nationwide.

"We want to welcome Bowman to the council," says Jones. "His selection is testimony to his outstanding efforts to provide area producers with the services and products they need for profitable livestock production. The Chow Honor Council is our way of recoginizing individual dealers like West Willow Farmers Assoc., Inc. for their dedication and preformance," he adds.

"I'm very proud to have been named the Chow Honor Council," says Bowman. "Part of this honor is a direct result of the many new products and programs Purina introduced over the past year, including the Forage Balancer Brood Cow Feeding System, and several new dairy and hog chow products," he explains.

The feed supplier says he also looks forward to offering area producers an even broader range of products, services and programs in the years ahead. "With Purina's research support behind us, we will continue to provide our customers with the latest livestock management, nutrition and health product information and programs," Bowman says.

"As one of the premiere companies serving American agriculture, we're proud to stand alongside the farmer in his efforts toward greater productivity," says Jones. "West Willow Farmers Assoc., Inc. is an integral part of this effort, and has made an important contribution to agriculture in Lancaster County," he concludes.

Poultry health discussed

MANCHESTER, N.H. — Over fifty representatives of the Canadian poultry industry - feed, hatchery and poultry health specialists - attended the New Hampshire Poultry Health Conference recently.

Held at Manchester, N.H., the conference featured presentations and discussions about current poultry health topics.

The Canadian delegation was hosted by Cobb, Inc. poultry breeding company headquartered near Concord, Mass., and TUCO Products Company, Orangeville, Ontario. The U.S. visit also included a tour of the Cobb facilities.

A worldwide marketer of poultry breeding stock, Cobb recently built a new quality assurance laboratory and a feed efficiency house plus remodeled other facilities. While at Cobb, the group was involved in discussions concerning avian influenza, gumboro vaccination, egg sanitizers and bird management.

The Canadian group was accompanied by representative of TUCO, an animal helath manufacturer and division of The Upjohn Company.

MF introduces post driver

DES MOINES, Ia. — Driving fence posts into hard-packed soil can mean hours of back-breaking drudgery in the field.

This chore can be greatly eased with the new Massey-Ferguson MF 390 Post Driver.

The MF 390 is a two-wheel, cart-mounted drop hammer unit capable of driving standard wood or steel fence posts into most soils with a minimum of effort.

A self-contained hydraulic system, with a 540-RPM, pto-mounted pump, permits use with small chore tractors not equipped with sophisticated hydraulic systems.

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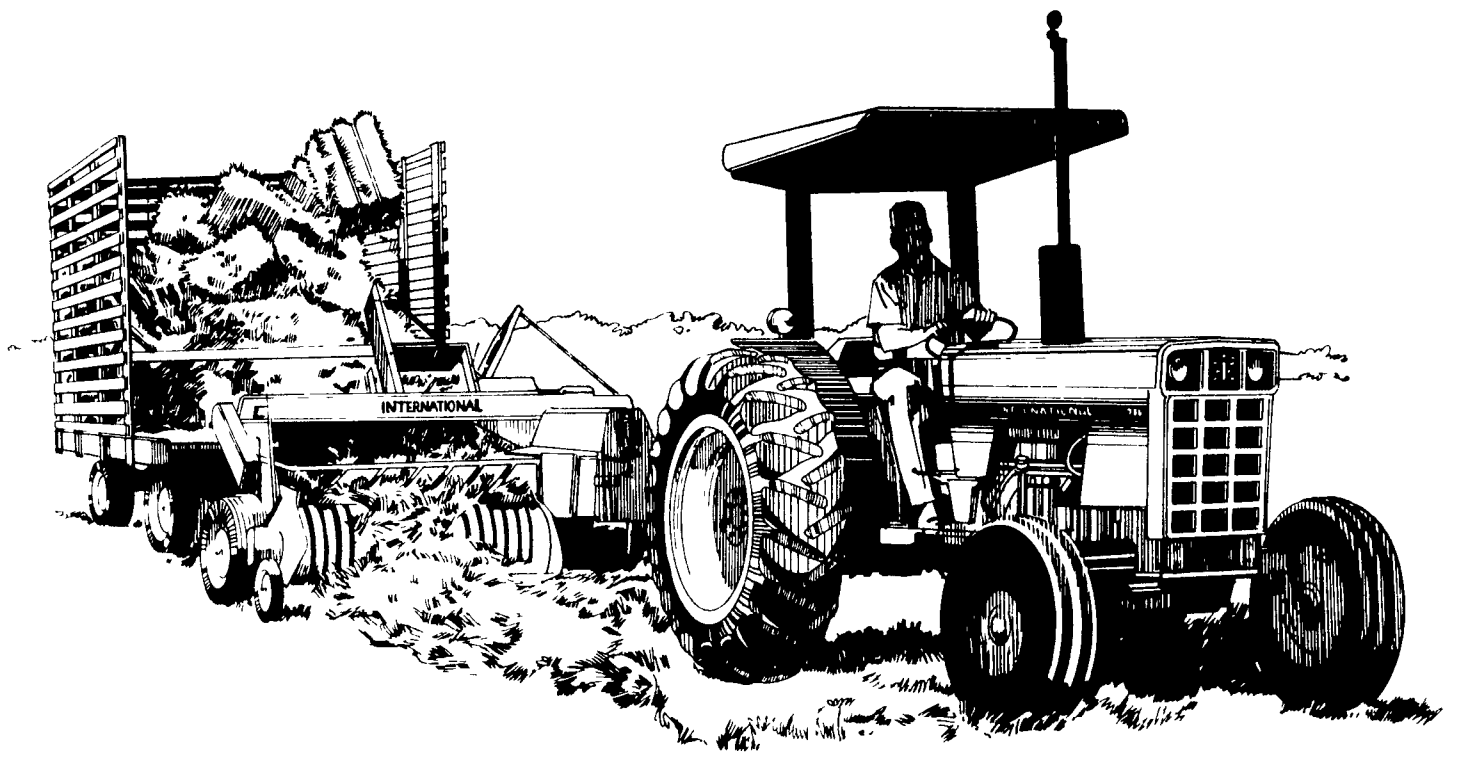

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Alfalfa selection involves more than cost

DE KALB, Il. — Forage producers who base alfalfa variety selection on initial cost per pound of seed could be making a mistake they'll have to live with for years.

Merlin Eichstadt, regional agronomist for Dekalb-Pfizer Genetics, says basing a long-term decision on the relatively low input cost of seed could result in economic losses of several hundred dollars over a typical four-year lifespan of an alfalfa crop.

Eichstadt points to a study showing that although seed of one proprietary alfalfa variety cost nearly $3 per pound vs. $1.92 per pound for a public variety, net economic return was nearly 20 times higher per acre than the initial difference in seed cost.

Other studies from several states have shown that high-quality alfalfa yields of more than 10 tons per acre per year are within reach for producers who manage the crop with as much intensity as they do for other segments of their farming.

Eichstadt suggests producers consider the following factors when choosing an alfalfa variety:

Fast start: Selecting a variety that establishes a strong foothold early, thereby decreasing yield-reducing weed competition is important, Eichstadt notes. Research shows the difference in yields after first-year seeding could be as much as 50 percent.

Winterhardiness: Once established, it's important for the variety to withstand extreme temperature variations experienced throughout much of the country's major alfalfa-producing regions.

Tests reveal that plant death loss during the winter can amount to up to 90 percent of the stand. That means lower yields per acre and decreased longevity.

One test conducted over four seasons in Minnesota indicated a four-ton-per-acre yield difference, due in part to different winterhardiness among varieties.

Longevity: Winterhardiness and disease resistance help to determine the life of the stand. These factors must be bred into a variety.

Eichstadt says varieties differ in their ability to maintain high yields over the years. In tests conducted in Pennsylvania, some varieties showed up to 50 percent yield reduction over four years. A few lost very little yield.

Irrigation/dryland performance: During the life of an alfalfa stand, growing conditions may vary from ample rainfall to drought. Producers should review alfalfa variety performance under variable moisture conditions like the University of Nebraska irrigated and dryland studies. Some varieties do well under dryland or ample moisture conditions, but not both. A few of the best varieties like Dekalb Brand 120 do well in all growing conditions.

Fast regrowth: Many varieties produce high yields from the first cutting but show marked decreased as the season wears on. They cannot recover from an aggressive management schedule says the Dekalb-Pfizer agronomist.

Producers should look for a variety with the potential to quickly develop a good, leafy canopy which turns the sun's energy into forage while battling weed pressure. Producers should be able to harvest more cuttings and tonnage from varieties with fast regrowth.

Crude protein content: Eichstadt says producers must ultimately consider a variety's potential as a protein source for livestock.

Research in Wisconsin has shown the difference in crude protein levels produced by several alfalfa varieties to be worth as much as $150 per acre per year. One variety, Dekalb Brand 120, offered $461 worth of protein per acre over three cuttings.

These selection factors must be combined with intensive management to produce top yields of high-quality forage, Eichstadt emphasizes. But, he adds, the plant genetic potential exists for those producers who are willing to do so.

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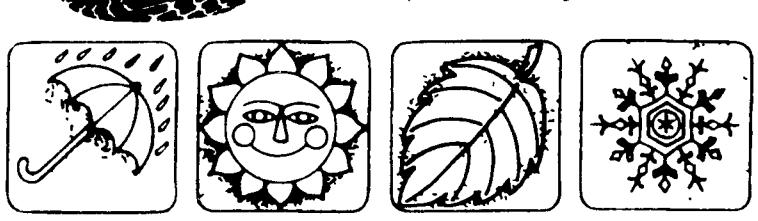

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Computers & crops concern are keys to dairy gains

SOMERS, Ct. — The quality of your dairy ration, to a large extent, determines the quality and quantity of your herd's milk production. With that in mind, the Lipton family of Somers, Ct., has fine-tuned cropping practices on their 1,200-acre farm and installed a computerized feeding system to help boost production of their partly registered Holstein herd.

Si Lipton and his sons, Bill and Jeff, who operate Pleasant View Farm, make quite a team. Si and Jeff handle the cropping aspects while Bill is responsible for the dairy. The rolling herd average for their 225-cow herd is 19,500 pounds milk with a 3.7-4.02 percent butterfat average — well above the state's average of 13,122 pounds milk and 3.62 percent butterfat.

Like Bill, Si and Jeff also have impressive records to show for their cropping efforts. They won first place in the 1982 National Corn Growers Association yield contest in the Class A non-irrigated division, with an entry of 144.6 bushels per acre. Their yield may have been higher, but a heavy rain and wind storm prior to harvest damaged 20 percent of the crop, which couldn't be picked with the combine.

Their ability to produce only the best quality grain and forage contributes significantly to the success of the dairy. "High-quality forage and grain are the most important keys to producing high-quality milk," observes bill.

"Our cropping program and the dairy complement each other," Si agrees. "We provide good feed so our herd can produce at high levels."

High quality forage

According to Bill, it's possible to have two balanced rations that are identical, except one has higher-quality forage. "Cows fed higher-quality forage will produce more; there's just no comparison between the two. And I depend on my dad and brother to grow a good quality crop," he says. To do that they must keep the weeds and bugs out, and harvest the crops at the right stage.

Si and Jeff pay as much attention to their regular cropping program as they did to their award-winning NCGA plot, which was planted to Northrup King PX87 on May 4 of that year. The Liptons used a plant population of 27,500 and 30-inch rows on ground that had been moldboard plowed and disked twice in the spring. To produce their winning yield, they plowed down fertilizer with an actual analysis of 175-0-230 along with 1 ton of liquid lime, 100 pounds of 8-40-5 starter fertilizer and 60 pounds of liquid nitrogen. Furadan was also used for insurance against insect infestations.

Using liquid nitrogen as a carrier, the Liptons surface applied a tank mix containing Lasso plus Bladex to control their main weed threats of foxtails, crabgrass, lambsquarter and fall panicum as well as to reduce competition from velvetleaf.

Using similar cropping practices, the Liptons raised 500 acres of corn in 1983. That same year they also raised 300 acres of alfalfa, 250 acres of mixed hay and 40-50 acres of rye. The remaining land was in pasture.

Silage yield

Much of the grain, silage, alfalfa and hay raised on the Connecticut River Valley farm is consumed by the dairy herd. But the Liptons, who have built a reputation for quality crops, also sell some of their excess yields to neighbors.

"Usually we chop 300 acres of silage and harvest 200 acres of grain corn. However, it was dry in 1983. We had no rain from June 28 to the end of August, so we cut it all for silage," notes Si. "We had insured our corn under the Federal crop insurance program and all fields were checked at harvest. However, we still got 16-18 tons of silage per acre because of excellent weed control."

Although the state's average is 16.5 tons silage per acre, the Liptons average 25-30 tons per acre in a normal growing year. One reason for their silage-growing success is the careful attention paid to soil fertility and weed control.

"Our fields are soil-tested on a regular basis, and corn fields are fertilized to produce 28 tons of silage," explains Si. To reach that goal, the Liptons broadcast 175 pounds of nitrogen and 220-230 pounds of potash after spring plowing. The fertilizer is harrowed in and N-Serve is also applied when the threat of leaching is of concern.

They planter-apply an 8-40-3 starter fertilizer along with magnesium, sulfur and zinc. In 1983 the Liptons seeded NK PX87, PX9527 and Agway 650 and 600 in 30-inch rows at a population of 28,000 in May.

Weed Control

Last year, the Liptons surface applied a tank mix containing Lasso plus Bladex or Lasso plus atrazine using liquid nitrogen as a carrier to control weed problems similar to those found in their NCGA plot. On fields with nutsedge infestations, the Liptons Surface Blend one of the two tank mixes, using Lasso at a higher labeled rate.

Si Lipton, of Somers, Ct., checks some of the corn silage used in dairy herd ration.

"Our Lasso fields were in good shape," reports Si. "And because we often seed corn ground to small grain or alfalfa, we don't have to worry about carryover with Lasso.

"Weed control is important whether you sell your crop or feed it," continues Si. "Weeds steal nutrients and moisture from your corn crop if not controlled. We're satisfied with Lasso; it does a good job."

Silage is cut in early September when corn is near the dent stage. High-moisture corn is usually harvester at 24-28 percent moisture and then stored in Harvestores. Despite the drought, the Liptons harvested 16-18 tons of silage per acre, while in 1982 they harvested 30 tons per acre, Si recalls.

(Turn to Page D10)

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Computers & crops

(Continued from Page D9)

Although the drought may have reduced yields, Bill doesn't believe the crop's quality was dramatically affected. Even so, the Liptons have approximately one year's supply of corn silage in reserve if crop tonnage is ever severely reduced.

Tailored rations

The rations fed at Pleasant View dairy are tailored to each cow's productivity. The dairy's typical bunk ration contains 19 pounds of high-moisture shell corn, 15-20 pounds of silage, 27 pounds of alfalfa haylage, six pounds of 40-percent soybean supplement and six pounds of cottonseed. Through the computerized feeding system, cows receive from three to 25 pounds of 20-percent low-soluble protein pellets, depending on production.

"We were one of the first dairies on the Northeast coast to try computerized feeding. We used to feed a basic ration in the bunk and then feed cows individually in the parlor according to production," explains Bill. "We switched to the computer three years ago when we were nearing a rolling herd average of 18,000 pounds. Cows were fed twice a day at that time and we couldn't feed them enough during the time they were in the parlor to meet their production needs. Furthermore, those two big intakes of feed could also make the cows more susceptible to acidosis.

"Now they can eat 24 hours a day, which is better for their digestion," continues Bill. "Each cow carries a transponder around her neck. This transponder is programmed for how much feed she can receive during a 24-hour period, but no more than five pounds of feed is delivered each time a cow visits the feeder."

Initially, the switch to computerized feeding played havoc with the herd's production, but now Bill is well-satisfied with the system. "Our herd averaged plummeted by 2,000 pounds when we installed the system," he notes. "But once we got the bugs ironed out — with the help of our Harvestore sales representative who balanced our feeding program — production has steadily improved."

Nothing wasted

Today, using a personal computer, Bill balances his own rations and tests them on a regular basis. "With computerized feeding, there's not a pound of feed wasted. And that's important today with the high cost of feed. In addition, we've pretty much eliminated the danger of cows overeating or undereating," Bill adds.

While quality forage and computerized feeding have helped boost milk production, Bill's aggressive breeding program is also accelerating productivity. "We raise our own replacements and are making rapid genetic gains with AI and embryo transfer," explains Bill. "Even though I've attended AI school, I prefer to let a local inseminator handle the breeding."

Considerable progress has been made since 1967 when their rolling herd average was 12,000 pounds. Today it's close to 20,000 pounds, and Bill plans to keep improving upon that. "Our basic goal is to continue upgrading the gentic quality of our herd, and hopefully by doing so we'll continue to increase production.

"We're shooting for quality now," Bill continues. "I'm getting fussier and plan to gradually cull the herd to 100-150 of my best cows. I want good, quality breeding stock, and I'm working on building good pedigrees."

But even cows with top-notch breeding can't increase milk output without receiving quality feed. According to Bill, he doesn't have to worry about that. With Si and Jeff committed to consistently producing high-quality crops, the future productivity of Pleasant View Dairy looks promising.

Elanco cites new herbicide

INDIANAPOLIS, Ind. — A new soybean weed control product specifically designed for reduced tillage, has been developed by Elanco Products Company. Called Conserve, the new product is said to allow farmers to get excellent quality weed control while reducing tillage passes and adopting modern conservation tillage practices.

Conserve is a basic soybean weed control for annual grasses and many broadleaf weeds. It can also be combined with special-purpose and broadleaf herbicides for specific weed problems.

"Elanco has developed Conserve to answer the needs of today's farmer," says Jerry C. Walker, Director of Agricultural Product Development for Elanco. "The farmer needs effective weed control that's easy to apply, whenever he chooses without special tillage tools. Conserve answers those needs very well."

This new product has some unique features, according to Walker. "Conserve might be described as a combination of both existing and new technologies in a single formulation. As a result, it can do combinations of things, like providing long-lasting weed control with no carryover or crop injury. And it gives great flexibility to fit a farmer's changing tillage practices."

During 1984 this new product will be in an extensive demonstration program of Conserve Certifields, allowing farmers to certify for themselves the weed control performance in full-scale soybean production. Conserve Certifields will be available for farmer inspection during this growing season.

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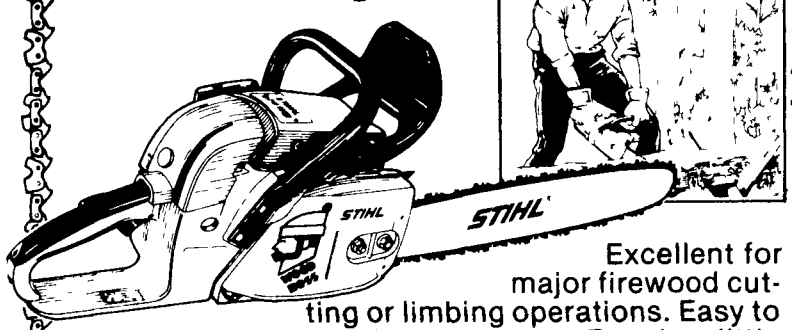

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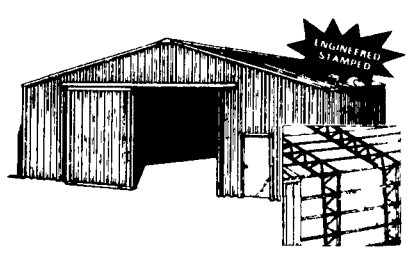

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Seed quality check needed this year

DeKALB, Il. — Germination and vigor of some seed being offered to farmers this spring is below normal expectations. Here's where you must rely on your suppliers' name and reputation for seed quality. Such a supplier will probably be utilizing a number of different tests in order to be sure that only good seed is sold. This will include repeated standard germination tests plus thorough screening by some sort of a vigor evaluation, such as a cold soil germination test.

All the testing in the world means little to the farmer unless suppliers are willing to set up strict internal standards and then stick with them. Seedsmen who do this are indicating a long-term commitment to customer satisfaction.

Seed produced under drought stress is perfectly satisfactory for planting if the seedsman kept the interests of his customers foremost in his thinking. Quality assurance is important to most, but not all, seed suppliers. Customers should consider this in making their final seed selections.

As a result of drought production conditions, 1983 seed is generally not quite as large and may average slightly lower germinating than usual because of nutrient supply limitations to some kernels. For these reasons, the quality control exercised by your seed supplier is more than ever.

Sizing of corn seed to attain uniform plantability is a mechanical operation. If strict sizing standards were adhered to, your supplier probably has a higher proportion of seed in the smaller sizes this year. There is no reson to avoid these smaller seeds -- in fact they are often good buys -- but you should plan to be especially careful about planter repair, maintenance, and adjustment. Plant them right and they'll perform right.

Seed produced under stress growing conditions has the same genetic-based performance potential as seed grown in an ideal environment. The yield performance potential of a plant growing from one of these seeds is as good as ever. That's the consensus of DeKalb-Pfizer Genetics research and seed operations people quizzed recently regarding what farmers should expect from seed they'll be planting this spring.

Many farmers found too many ears of corn last year like the one on the left due to drought stress. With a record area corn crop planned for this year, a bumper crop of ears like those on the right are being sought by dairy and livestock feeders.

Heat and drought stress upsets the normal uptake and in-plant transport of nutrients, depriving plants of the amounts required for full vegetative growth and/or kernel development. Depending on when the stress occurs, plants have some ability to respond by altering their growth pattern. They will abort kernels already forming, limiting the remaining number to be filled in an attempt to balance nutrient need with supply. Late in the season, corn plants have been shown to withdraw sugars from the stalk to fill kernels – enabling them to complete development of most remaining kernels, but at the expense of stalk strength.

Du Pont names Molz

WILMINGTON, Del. — Robert J. Molz has been named assistant director of research and development for the Du Pont Company's Agricultural Chemicals Department. In this newly created position, Molz will have general responsibility for research administration and operations and will report to Klaus A. Saegebarth, research and development director.

Molz joined Du Pont in 1969 as a research biochemist in the Photo Products Department. In 1972, he was named technical services supervisor, aca' division, and a year later was promoted to product manager for 'aca' test packs In 1975, he became quality assurance manager in the Clinical Systems Division. Prior to his most recent move, he was manager of research and development for clinical and instrument systems in the Biomedical Products Department.

Yule bull enters sampling

SHAWANO, Wi. — A Holstein calf, acquired from Richard Yule, Millville, is now available for sampling from Midwest Breeders Cooperative.

The newest offering from the full-service cattle breeding cooperative is 21H873 Yules-Pride Tradition Art-ET. Art is a son of Sweet-Haven Tradition.

Combined with his maternal grandsire, Pawnee Farm Arlinda Chief, Art has a Pedigree Index of +932 M, +26 F, +$104 and a Genetic Index of +1068 M, +31 F, +$121.

Art's dam is Yules-Pride Arlinda Apple, VG-85. She has a current Cow Index of +482 M, +30 F, +$82. As a two-year-old, she had a 365-day lactation of 18,960 pounds of milk, 654 pounds of butterfat and a 3.4 percent fat test.

Art is now housed at the Midwest Breeders' young sire housing facility in Stewartville, Mn. He is one of about 100 high genetic potential young sires sampled each year in the Shawano, Wi.-based cooperative's program.

The program offers incentive payments, including a bonus for producers on protein test, to qualified users of junior sire semen. The program allows Midwest to increase the number of young sires sampled and makes sampling more efficient.

AEC employes honored

GETTYSBURG — Twenty Adams Electric Cooperative (AEC) employees were recognized for their safe working practices by the cooperative at AEC's Annual Safety Awards Breakfast held at the Stonehenge Restaurant, Gettysburg, April 11.

Adams Electric Cooperative provides a safety continuing education program for all employees. This program has received several awards in recognition of the cooperative's accomplishments in accident prevention and its dedication to the training and welfare of its employees.

The purpose of this program, according to Charles L. Overman, AEC's general manager, is to instill a growing knowledge of and respect for safe working conditions and practices. Overman said, "Adams Electric provides these job training and education programs to enable employees to work safely and develop their skills and abilities within the limits of individual potential while making a contribution to the cooperative and assuming positions of greater responsibility."

Employees recognized for their safety records include:

Five Years- Marcia L. Staub and Scott A. Wehler.

Ten Years- Glen E. Blocher, Dawn L. Bodenberg, Donald L. Caudill, Fern A. Hess, William E. Myers, Rex A. McRoberts and Philip G. Tate.

Fifteen Years- Thomas I Flynn and Chester H. Waltemyer.

Twenty Years- Edward J. Althoff, Caroline E. Baral, Walter J. Chrismer and Autry T. Nunamaker.

Twenty-Five Years- Leslie J. Pomeroy.

Thirty Years- Fred J. Kane, J. Wayne Kump and Charles A. Rosensteel.

Thirty-Five Years- Donald G. Hubbard.

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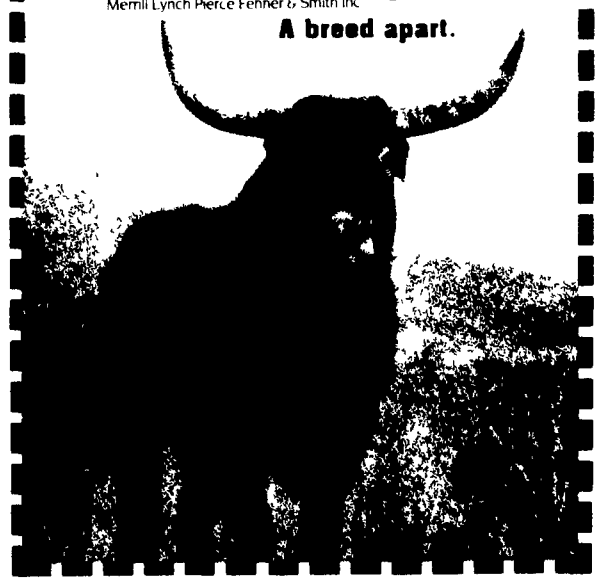

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Tips outlined to avoid herbicide drift

CHICAGO — The only sure way to sidestep problems with soybean drift injury when spraying corn for broadleaf weeds is to make the application before soybeans break through the ground. That's the best advice Extension specialists can offer for totally eliminating concerns over herbicide drift.

"Our best suggestion is to spray for broadleaf weeds before corn is five inches high," says Iowa State University Extension weed control specialist Mike Owen. "There is a good chance that soybeans will not be emerged at that time, and overall weed control can be improved."

Early corn planting and early broadleaf control are also part of the recommendations of William Meggitt, Extension weed control specialist with Michigan State University.

"If you can plan to apply broadleaf herbicides on corn prior to the five-inch stage at an early date, you'll rarely have problems with bean damage," Meggitt says.

The specialists feel that even if soybeans are emerged and minor drift occurs early, soybeans will come out of the stress with little or no actual yield reduction. Known by reputation as a crop that bounces back from stress as well as any, it's still best to avoid the situation altogether, if possible.

Later applications

Generally, the smaller the spray droplet size and the higher the wind speed, the greater the distance spray particles can travel. Wind velocities are usually lowest in early morning or late in the day, so applications made at those times of the day could help to reduce actual occurence of drift.

Owen suggests several operational procedures which can help to reduce the percentage of "fines" in the spray emission. Low spray pressure, high water volume, and proper nozzle selection all play important roles.

"For example, if you choose hollow cone nozzles, use a pressure of 60 p.s.i. and apply 10 gallons of water per acre, you're going to produce a very high percentage of fines," Owen says. "Reducing the pressure to about 20 p.s.i. and raising the gallonage to 20 per acre would supply a significant reduction in the number of fines in the spray."

Steve Pearson, Extension assistant in agricultural engineering at the University of Illinois, says switching to a different size or type of spray nozzle can also help. Special drift reducing nozzles are commercially available in Spraying Systems' LP (low pressure) flat fans or Delavan's Raindrops

One of the easiest and most effective methods of reducing drift is to keep the height of the boom low, Pearson adds. A height of 24 inches or less is generally sufficient. In addition, use of drift-reducing additives, such as Nalco-Trol (made by Nalco Chemical Company) help reduce a percentage of fine spray particles produced.

Additional Tips

Richard Wilson, Field Scientist for Velsicol Chemical Corporation who has done extensive research on herbicide drift, offers some additional tips which apply when using Banvel herbicide near sensitive crops:

Make application when there is some air movement in order to judge direction and distance of potential drift, but when wind is less than five m.p.h.

Do not apply Banvel if daily temperature is expected to be higher than 85 degrees.

Depending on wind direction and speed, leave an adequate buffer zone and spray that area under more suitable conditions.

Aerial application equipment should never be used to apply Banvel when sensitive crops are in the immediate vicinity.

Wilson emphasizes that all factors which affect spray particle size and movement — pressure, water volume, environmental factors, etc. — should be considered by the spray applicator in order to form an effective drift prevention program.

'Good drift control procedures require using all of these techniques," he says. They are all interrelated, and an applicator's ability to prevent drift is really no better than the weakest compo[illegible]he system."

Bush Hog honors Weaver

CARLISLE — Bob Weaver, Carlisle, Bush Hog representative for Pennsylvania, was recently named to the Bush Hog Million Dollar Club, an organization which recognizes representatives who have done over one million dollars in sales volume.

Bush Hog is one of the largest manufacturers of farm implements in the world. The company set sales records and introduced 20 new farm implements in the past 12 month

More than 1500 configurations of 33 implements are manufactured by Bush Hog and sold to both full-time and part-time farmers throughout North America.

PPG promotes Chandler

PITTSBURGH — Charles M. Chandler has been named to the new post of Atlantic district biochemicals sales manager for PPG Industries. He had been a PPG biochemicals field sales representative in the eastern United States since 1977.

Chandler joined PPG in 1969 as a biochemicals field research and development specialist. He held that post until becoming a field sales representative.

In the new post, Chandler supervises sales of PPG biochemicals in all eastern seaboard states, as well as Vermont, Pennsylvania and West Virginia, and eastern portions of Kentucky, Tennessee and Alabama. He will be based in the Southeast.

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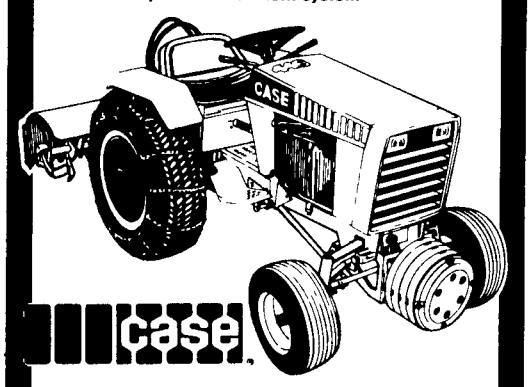

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Conservation tillage herbicides debut

ST. LOUIS, Mo. — Two new herbicides with characteristics that make them particularly well suited for use in conservation tillage systems have been introduced by Monsanto Agricultural Products Company.

One new product, Harness, is a soybean herbicide which performs well in high organic matter, and also appears to be effective in high-residue conservation tillage systems. The other product is Lasso M.E., a new formulation of Lasso which, for the first time ever, utilizes microencapsulation technology in a commercial herbicide.

Harness and Lasso M.F. were introduced as part of a national Monsanto press conference on conservation tillage.

Harness, which contains eight pounds of active ingredient in a liquid base, provides soybean growers with excellent control of labeled grasses and broadleaf weeds, even under difficult conditions

Harness controls weeds in high organic situations, making it effective for use in muck or peat soils Preliminary trials also indicate that Harness performs well in high-residue conservation tillage systems.

While the activity of most herbicides declines rapidly as soil organic levels increase, Harness offers very consistent performance. Its maximum rate is four pints per acre, even in soils with organic matter levels of over 20 percent. Many herbicides are not recommended for use in these types of soils, while others require much higher rates than Harness In addition to its performance in high organic situations, university test results indicate that Harness has superior activity against small-seeded broadleaf weeds, such as pigweed, lambsquarters, black nightshade, common ragweed and smartweed.

Harness currently is undergoing field tests under an experimental use permit (EUP) granted by the Environmental Protection Agency (EPA).

Lasso M.E. is the first herbicide on the market to utilize innovative microencapsulation technology in which the herbicide's active ingredient is encapsulated in tiny capsules suspended in a water base

This new Lasso M.E. formulation, which eliminates organic-based solvents, features all of the assets of the Lasso E.C formulation, while providing additional features and benefits.

Because of Lasso M.E.'s unique formulation, weed control consistency is improved in high residue conservation tillage systems. Although the exact reason for this is not known, researchers believe that more herbicides gets through the residue and into the soil to provide more consistent weed control. Testing has shown that microencapsulated formulations can provide better and more consistent weed control in high crop residue situations, when compared to non-M.E herbicide formulations.

Lasso M. E. is nonflammable and odorless. It offers excellent compatibility with herbicides and liquid fertilizers, has a very low freezing point and good resuspension properties. In addition, it has excellent handling characteristics and poses minimal problems with seals and hoses in pumps and spray equipment.

The new Lasso formulation offers the same benefits as the Lasso E.C. formulation — broad-spectrum weed control, less herbicide stress, low volatilization and photodecomposition on the soil surface, and compatibility with most other herbicides in tank mixes.

Currently labeled for use in soybeans and dry beans, Lasso M.E. also is being tested in corn under an EUP granted by the EPA.

Pfizer to hold research talks

NEW YORK, N.Y. — Advances in animal and poultry nutrition and disease research will be the focus on the 32nd Annual Pfizer Research Conference scheduled for Tuesday, May 22, at the Chicago Marriott Hotel downtown. The conference, which begins at 2 p.m., kicks off the annual convention of the American Feed Manufacturers Association.

"The Pfizer Research Conference continues to be a forum for the exchange of ideas between industry and top university scientists in animal and poultry nutrition and health," says Dr. Rendle L. Cornwell, conference chairman and vice president, science and technology, for Pfizer's Agricultural Division. "It is an integral part of Pfizer's commitment to the future of agriculture through research."

The following speakers and their topics were announced by Dr. Cornwell: Dr. Robert A. Easter, University of Illinois, "Amino Acid Supplementation of Practical Swine Diets;" Dr. David A. Roland, Sr., Auburn University, "Relationship of Calcium to Excess Feed Consumption and Fat Composition" (poultry); Dr. Jay C. Meiske, University of Minnesota, "Cattle Nutrition Research, 1983;" and Dr. Millard C. Calhoun, Texas A&M University, "Recent Advances in Sheep Nutrition Research in 1983."

B. Gentry Lee, project engineer of the Galileo Mission to the planet Jupiter for the Jet Propulsion Laboratory of the California Institute of Technology, will be the keynote speaker. His talk, "Exploration and the Human Spirit," will explain how the seeking of new things and new frontiers is the basis for successful evolution and adaption by both individuals and civilization. Dr. Lee is a recipient of NASA's Medal for Exceptional Scientific Achievement for his contributions to Project Viking, the first successful spacecraft landing on Mars.

For the past 31 years, the Pfizer Research Conference has been attended by several hundred nutritionists, feed manufacturers, government personnel, university scientists and others associated with the feed industry. The conference Proceedings are a highly regarded synopsis of research information for industry and educational associations, made available at the conference and subsequently from Pfizer Inc.

Farm slide show available

YORK — "Seasons in the Sun", a slide presentation by the York Co. Farmers Association is available for showing to classes and youth groups learning about agriculture.

The show follows meat, milk, fruit, vegetables, and potatoes from farm to table. It takes the viewer to a potato chip factory, a commercial dairy, a butcher shop, and a farm market as well as to numerous York County farms.

It is suitable for any group age 10 to adult interested in learning more abut where food comes from. It runs approximately one half-hour. Teachers and group leaders interested in using the show should contact Kathy Heffernan at York County Conservation District (755-0405).

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York County DHIA Monthly Report

dhia
Pennsylvania Dairy Herd Improvement Association

March Report

1055 lbs BF and 825 lbs milk was produced in 305 days by Alva a 4 year old holstein owned by Stump Acres, York Second high was Val a 4 year old holstein who produced 1055 lbs BF and 778 lbs milk in 305 days, owned by George Knight, RD2 Airville

High herd was Stump Acres, York with 93 holstein cows producing 19,453 lbs milk and 796 lbs BF Second high was Lynn Wolf, Abbottstown with 69 holstein cows producing 20440 lbs milk and 786 lbs BF

OWNER	NO. COWS	% DAYS IN MILK	LBS. MILK	LBS. FAT
Stump Acres	3	93 0	91 5	19,453	796
Lynn Wolf	3	68 7	89 8	20,440	786
Smysers Richlawn Fms	3	71 1	85 5	20,142	764
HS&RE Fetrow	3	79 7	87 9	19,632	749
Beshore Farms	3	44 5	87 5	20,139	730
Jim&Holly McCaffree	3	40 3	82 4	20,320	*728
McRal Dairy Farm	B3	168 4	91 8	19,114	714
Wayne E Myers	3	46 9	85 4	18,967	712
The JE Baker Co	B3	42 9	85 9	19,164	705
Sinking Spring Fminc	3	67 2	84 4	18,479	693
Thomas A Boyer	3	42 5	83 6	18,738	692
David Stewart	3	113 4	90 4	19,041	688
Paul R King	3	52 6	87 1	17,200	681
Rineway Dairy Farm	B3	92 7	87 0	17,367	675
Geo Knight	3	135 2	87 2	17,241	670
RR&MR Stewart	3	59 3	87 7	18,653	*663
Rick L Cook	B3	62 8	87 5	17,303	659
Fawn Meadow Holstein	B3	70 2	87 7	17,518	657
Wayne B Mummert	B3	71 3	85 8	17,776	655
Earl Fuhrman	3	83 3	88 9	17,568	653
B Robert Charles	3	47 6	85 5	18,013	639
Edwin L Calhoun	B3	45 1	88 6	17,458	638
William Myers	B3	43 0	87 2	17,076	634
Walnut Hill Farm	B3	40 1	88 3	17,125	633
Melvin R Lehr	B3	52 4	83 4	16,741	633
Smokey Hollow Farm	G3	37 6	89 9	17,964	629
Rodman C Thompson	3	69 3	84 0	16,587	628
Claude Holmes Jr	3	65 3	85 0	16,423	627
Leroy Bupp	3	102 2	88 9	17,468	624
William Ruppert	B3	54 0	85 6	17,663	620
Double D Farm	B3	95 6	85 0	16,359	619
Lonnie Robinson	3	42 9	92 6	15,916	618
Mervin W Hertzler	2	64 0	87 6	12,716	617
Ellis Crowl	B3	96 1	86 3	16,800	613
JH&MB Hushon	B3	90 0	90 1	16,091	610
Big T Holsteins	B3	88 0	84 4	17,037	610
C Robert Kilgore	3	50 8	87 5	17,107	605
Leaspring Farm	3	46 6	83 9	17,027	605
Dennis J Myers	3	53 5	89 3	16,988	604
David L&Chris Druck	B3	72 2	82 4	18,693	602
Gum Tree Farm	3	43 3	91 2	17,134	601
Walkers Farm	B3	70 4	87 3	16,446	601
J Donnell Taylor	B3	114 7	85 9	16,770	601
Dan&Patti Hushon	B3	33 8	90 4	16,295	591
Phillip D Laughman	3	28 0	87 5	16,493	590
Eisenhart Bros	B3	83 2	89 3	15,723	586
Rutter Bros	2	80 7	87 2	11,959	585
Elvin G Molison	B3	148 6	81 5	15,647	584
Daryl L Bair	B3	37 8	85 9	16,876	584
John C Krone	B3	41 8	86 9	16,155	583
Kenneth L Rexroth	B3	137 4	88 5	15,093	579
George Innerst&Sons	B3	70 2	86 7	15,623	576
Robert W Mays	B3	63 4	87 2	16,159	575
William H Fantom	B3	65 5	87 4	15,407	575
Harold Brown	3	70 1	81 8	15,337	568
Hidden Springs Farm	B8	98 4	84 3	14,623	566
T Edwin Johnson	3	64 0	83 3	14,847	562
Titus Walker	G8	37 5	85 6	15,053	562
Desota&Robt Burchett	B3	103 1	87 5	15,107	558
Robt Baumgardner Jr	B3	58 9	84 3	15,669	557
Leroy Hertzler	B3	31 7	84 9	14,496	556
Albert Dehoff	B3	153 2	87 2	15 210	551
Elwood T Krick	B3	84 8	91 0	14,637	551

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OWNER NAME OR NUMBER	BRD	AGE		LBS. MILK	% FAT	LBS FAT
Geo Knight						
Jessica	3	12 3	305	19,849	3 7	744
Angela	3	7 7	305	24,293	3 8	912
33	3	6 11	305	23,020	3 3	770
32	3	6-8	305	20,559	3 8	784
ET27	3	4 7	305	16,884	4 0	682
ET-35	3	4-9	305	19,944	3 9	772
ET 36	3	4-10	305	20,167	3 5	703
Val	3	4-3	305	22,669	4 7	1055
Gay	8	0-0	305	21,553	3 7	793
Lynn	3	4-8	305	20,011	3 9	775
#Patsy	3	4-8	305	18,094	4 0	724
Apollo	3	2-5	305	14,943	4 7	698
ET 145	3	2 6	305	18,061	4 5	820
Sexy	3	2-2	305	20,538	4 2	861
ET 144	3	2 7	305	20,231	3 9	786
David V Thompson						
170	3	6-2	305	19,615	3 9	771
176	3	5 9	305	16,905	4 6	780
William H Fantom						
634	3	4-3	304	16,589	4 5	739
Ellis Crowl						
75	3	4 5	305	20,573	3 5	712
Sinking Spring Fminc						
Tania	3	4 0	305	19 388	4 0	772
Rutter Bros						
Princes	2	5 3	305	11,871	5 5	654
Beshore Farms						
Fesa	3	9 4	240	17,291	3 9	678
Horty	3	7 8	305	26,377	3 2	832
Gum Tree Farm						
Bessie	3	6-9	305	17,069	4 0	678
Leaspring Farm						
Apollo	3	8 1	300	19,837	3 4	668
Thomas A Boyer						
Sexy	3	9 9	305	23,059	3 4	792
Vickie	3	4 4	305	21,079	3 4	724
Effie-K	3	3-4	305	20,494	4 0	827
Flashy	3	3 0	271	18,032	3 9	711
Earl Fuhrman						
Corrie	3	4 4	305	21,405	3 8	821
Juliete	3	3 7	303	21,245	4 2	882
Rodman C Thompson						
Marggie	3	6-11	305	18,661	3 6	666
Stump Acres						
Stella	3	7-9	305	17,921	4 4	789
Alva	3	4-7	305	24,982	4 2	1055
Odela	3	4 2	305	25,449	4 0	1028
Flowers	3	4-1	305	27,503	4 6	1261
Contina	3	3-0	305	19,684	3 4	670
Prize	3	2 0	305	20,167	3 9	782
Nugjet	3	2 0	305	17,699	4 5	791
JH&MB Hushon						
143	3	8 9	305	17,406	4 3	741
103H	3	6-1	289	16,974	4 1	698
107H	3	5-1	305	18,112	3 8	681
108I	3	4 1	305	16,703	4 3	715
24I	3	4-2	305	17,143	3 8	654
121I	3	3-6	305	19,954	3 5	697
Rineway Dairy Farm						
214	3	5 4	305	25,291	3 0	750
RR&MR Stewart						
Petals	3	3-1	305	21,304	4 2	892
Smysers Richlawn Fms						
Meg	3	4-4	304	18,992	3 8	720
Rachell	3	4-1	299	23,974	3 8	906
Mable	3	3 4	305	23,991	3 5	829
Peaches	3	3 0	303	23,369	3 2	745
Glenda	3	3 4	305	19,560	3 8	743
T Edwin Johnson						
Heather	3	4 10	305	20,122	3 3	672
Leroy Bupp						
Rozy	3	11 4	305	20,242	3 4	688
Hidden Springs Farm						
Helga	3	5 4	305	18,258	3 7	668
Dennis L McWilliams						
68	3	5 3	305	20,007	3 4	683
Dennis J Myers						
Patsy	3	6 2	305	17,153	4 0	687
Pat	3	4-4	305	18,325	3 6	656
Phillip D Laughman						
Dixie	2	2 10	305	14,644	4 6	674
Wayne B Mummert						
33	3	4 1	305	17,609	4 4	774
Desota&Robt Burchett						
19	3	8-6	300	18,195	3 9	715
Lynn Wolf						
Ickey	3	4-7	305	26,167	3 1	819
Jill	3	4-0	305	23,315	3 8	896
Lady	3	3 1	305	19,143	3 7	708
Lorene	3	1 11	305	20,536	3 5	715
Lottie	3	1 11	305	14,520	4 6	669
Ramsey S Cooper Jr						
Clara	8	8 6	305	16,051	4 1	662
Steffie	3	5 6	305	16,855	3 7	622
Melvin R Lehr						
23	3	3 0	305	18,232	4 1	740
Horace E Heindel						
13B	3	3 6	305	21,471	3 2	690
2C	3	2 5	300	17,752	3 7	651
Charles Herr&Son						
Tamera	3	5 4	305	20,604	3 3	685
Pearl	3	5-3	305	18,631	3 6	667
Wayshar Farm						
Gabrill	3	2 4	305	16,862	3 9	663
Kenneth L Rexroth						
107A	3	5 6	305	22,961	3 4	775
27	3	3 4	305	17,551	3 7	652
Rick L Cook						
Dimple	3	5 4	251	18,342	3 6	658
J Donnell Taylor						
Arlene	3	8 10	305	26,910	2 9	773
Harriet	3	6 5	305	19,180	3 5	671
Elvin G Molison						
105	3	6-4	305	18,179	4 2	766
40	3	5 5	305	20,089	4 0	794
John D Adams						
61	3	7 10	305	17,816	3 7	657
Smokey Hollow Farm						
100	3	4 10	305	18,614	3 5	659
36	3	0-0	305	15,775	4 2	663
865	3	0 0	305	18,518	3 6	664
Edwin L Calhoun						
Candy	3	3-4	305	21,363	3 1	671
Albert Neufeld						
82	3	3-2	305	18,538	3 7	682
Big T Holsteins						
Mary	3	4-2	280	17,494	3 8	668
Jacob Brubaker						
45	3	9-4	305	21,443	3 4	725
37	3	8 1	305	18,588	3 7	682
57	3	5-4	305	22,946	3 4	771
William Druck Jr						
50	3	7 7	305	19,188	3 6	693
David Stewart						
Crystal	3	8-1	305	24,037	3 5	853
Joy	3	7-9	305	25,805	3 7	954
Ruby	3	5 9	305	18,884	3 5	655
Abby	3	4-4	305	20,179	3 6	728
Begger	3	3 8	305	20,264	3 8	768
Millie	3	4 1	305	19,102	3 7	711
Charity	3	3-0	305	20,315	3 6	728
Sacha	3	2 7	305	16,787	4 0	668
Bea	3	3 1	305	21,496	3 1	663
Richard Staner						
Elrhart	2	4-7	305	15,077	4 9	746
E Ann	2	3 8	305	14,165	4 6	650
My T Farms						
14	3	5 6	305	18,131	3 6	659
Double D Farm						
D 3	3	8 7	301	18,294	3 8	703
D 119	3	6 6	305	17,964	4 2	755
Deal Holsteins Farm						
134	3	3 11	305	20,013	4 1	819
135	3	4 0	305	18,385	4 1	755
Jim&Holly McCaffree						
Satin	3	3 4	305	21,178	3 7	786
William Myers						
Dora	3	2 11	305	17,297	4 0	684
Kenneth G Glatfelter						
32	3	5 2	305	19,056	4 1	778
Robert E Morris						
Dara	3	5 2	305	2[illegible] 143	3 9	785

(Turn to Page D16)

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717-896-3414

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215-488-1025

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215-273-3131
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717-734-3682

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If you buy any New Sperry New Holland product between April 1, 1984, and September 1, 1984, and we make a better offer through a retail incentive program during that period, we will give you the equivalent value of the better deal. This could be cash, premium, product or travel award made at our option, but is not applicable to retail contract finance rates or other financing options. This is our assurance that you have made the best possible deal.

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It's the new Model 795, joining our family of eight "Strong Box" spreaders. This Super Spreader can handle up to 410 bushels per trip. That's 10 tons of manure! Constructed from three special steels chosen for strength and corosion resistance, the Model 795 is made to handle big loads and tough conditions.

Super Warranty. Sperry New Holland offers you "Bonded Protectin" on all box-type spreaders. That means you get free sides if they rust through while the rest of the spreader still works ... even if you buy the spreader used! This super warranty applies to all Sperry New Holland box spreaders.

Super Dealer. Visit your authorized Sperry New Holland dealer and see these "Time Fighters" for yourself.

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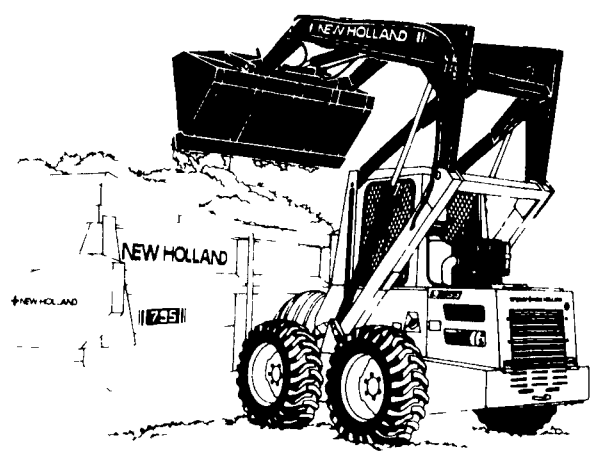

Dauphin County DHIA Monthly Report

dhia — Pennsylvania Dairy Herd Improvement Association

March Report

OWNER		NO. COWS	LBS. MILK	LBS. FAT
Roy M Brubaker	H	80 3	19,707	702
Restful Acres	H	92 6	19,243	701
Robert J Schaffer	H	61 7	18,241	674
Catalpa Farms	H	135 1	19,320	670
Stoney Lawn Farms	H	58 9	19,212	656
John Hertzler	H	77 8	17,780	656
Crissinger Dairy Farm	H	85 0	17,060	651
Earl Campbell	H	48 1	16,608	650
J Melvin Brandt	H	75 9	16,990	650
Robert H Beach Jr	H	43 8	16,913	648
Roy C Wilbert	H	39 2	18,195	639
Conewago Farms	H	38 9	15,611	630
Mahlon L Lehman	H	58 6	17,342	628
Alwine Farms	H	71 2	16,368	625
Elwillo Farms	MB	134 9	16,266	616
Terlin Farms	G	70 1	13,182	615
Robert Oellig	H	37 1	15 766	611
Larry L Boyer	H	23 9	16,727	611

York Co. DHIA

(Continued from Page D14)

NAME OR NO.	AGE	LBS. MILK	% FAT	LBS. FAT
Claude Holmes Jr				
Lizz	3 7-10	305 20,758	3 7	765
Wilma	3 2 1	305 14,783	4 5	668
Zennie	3 2-4	305 14,828	4 5	666
David M Emig				
14	3 7 7	305 18,579	4 1	765
McRal Dairy Farm				
104	3 5-4	305 14,572	4 6	676
154	3 4 0	305 22,504	3 6	800
223	3 2 1	305 17,180	4 0	685
Eisenhart Bros				
229	3 8 0	305 18 267	3 9	719
Wayne E Myers				
Candy	3 4 0	305 22 270	3 7	829
A Grand View	H	133 7	16 [illegible]	608
Wilmer Campbell	G	62 8	1[illegible]591	594
Wil Lene Farms	H	66 5	16 362	585
Arthur Brandt	H	94 0	15 438	582
Lytle Farms Inc	H	101 5	16 874	581
Harold M Nissley	H	42 5	16,599	580
Sher Mar Acres	H	56 7	15,824	576
Great View Farms	H	51 3	15,371	575
Dale F Faust	H	48 7	15,911	562
Donald Engle	H	82 1	15,650	555
James Lesher	H	42 7	14,672	548
Walter Schaffer	H	25 9	13,441	541
R Own Dairy Inc	H	80 7	14 489	540
David B Smucker	H	45 4	14,813	537
Homer Campbell	H	81 7	14 445	535
Paul E Clugston	H	96 9	14,591	525
Floyd Feidt	MB	71 0	13,648	517
Noah W Sauder	H	48 3	14,177	510
Raymond Belack	H	78 7	13,915	505
Oel-Dell Farms	H	32 1	13,891	503
Bryncoed Farm Jersey				
75W	9 9	13,048	4 8	620
522	3 3	12,570	5 1	635
John Hertzler				
Nonie	5 8	24,591	2 8	693
Cuddles	3 1	22,167	3 0	667
Conewago Farms				
GR 27	5 6	18,612	3 9	732
Robert Oellig				
Shirley	4 11	15,856	4 1	658
Terlin Farms				
Marian	6 2	16,960	4 5	767
Benita	5 2	18,090	4 3	781
Ramona	4 2	13,295	5 3	704
Laurel	4 1	14 241	5 0	709
Robert J Schaffer				
Opal	9 7	18,349	4 1	760
Fay	7 4	19 504	4 4	856
Roxy	4 5	21,748	4 1	900
Rose	4 1	22,435	3 5	795
Stoney Lawn Farms				
Abbey	2 3	19 288	3 5	684
Bon Bon	2 3	21,866	3 3	716
Lytle Farms Inc				
Candy	11 3	19,638	3 1	603
Leoda	7 4	16,959	3 7	624
Jobi	3 7	20,197	3 3	663
Dolores	3-3	23,911	3 1	731
Crissinger Dairy Farm				
Snowy	9 3	20,772	3 8	788
Jill	5 7	18,271	3 9	712
Linda	4 11	16,505	3 9	651
Cinda	4 4	23,339	3 4	799
Jay	4 3	18,778	3 8	708
Rachel	4 2	19,803	3 6	719
Helen	0 0	13,119	4 6	605
Mahlon H Lehman				
Faith	3 10	21 184	3 2	684
Walter Schaffer				
ORA18	5 5	14 003	4 5	636
J Melvin Brandt				
RED 2	6 0	22,252	3 1	697
Pesty	3 8	20 206	3 6	742
Alwine Farms				
Tina	4 4	18,361	4 1	758
Pansy	5-6	21,420	4 3	923
Belle	5 1	17,043	4 1	706
Homer Campbell				
40	3 2	16,226	4 0	642
Catalpa Farms				
114	5 4	19 323	3 4	663
166	4 2	20,027	3 6	711
223	3-0	20,022	3 3	653
281	2 3	18,440	3 8	709
Stanley R Long				
Fay	6 9	17,185	4 1	704
Restful Acres				
Erma	5 9	16,121	3 9	621
Donna	5-0	16,433	3 9	640
Glitter	2 10	20,970	3 2	677
Brick	1 11	17,415	3 6	623
Taffy	2 0	16,549	3 8	626
Robert H Beach Jr				
126	6 7	18,950	3 6	678
201	3 0	16,247	3 8	623
Lauden Farms				
125	6-0	16,600	4 1	674
66	5 7	16,812	3 6	603
223	3 0	19 428	3 3	637
Earl Campbell				
134	3 0	18,887	3 9	744
Donald Miller Deemer				
Happy15	5 5	16,889	4 2	701
Roy M Brubaker				
Anna16	9 3	23,545	3 3	788
Jolene	3 8	14,025	4 5	631
Paul E Clugston				
69	3-8	16 234	3 8	611
Raymond Belack				
Devon	4 11	17 876	3 7	662
Roy C Wilbert				
Agnes	3 3	20 424	3 6	740
A Grand View				
31	9 6	23 762	3 3	806
Arthur Brandt				
76	7 7	20,962	3 3	691
38	5 6	16,045	4 1	652
Elwillo Farms				
30	7 7	19,578	3 5	676
1-G	3 7	19,105	3 3	633
184	2 0	15,687	4 3	670
75	2 2	16,699	4 0	668
79	2 5	17,667	4 1	721
174	2 5	17 057	3 9	670
165 R	2 3	15,672	4 3	681
95 R	2 6	14 864	4 1	606
Larry L Boyer				
Elsie	8 5	18 688	3 8	706

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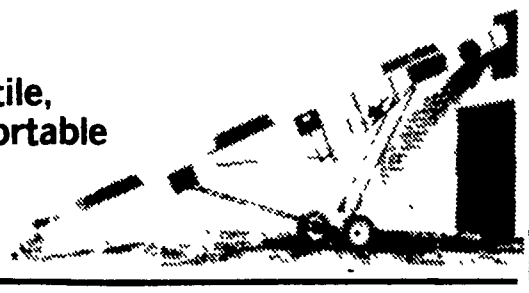

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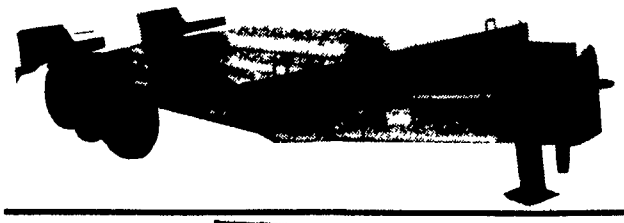

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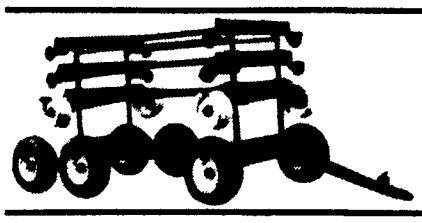

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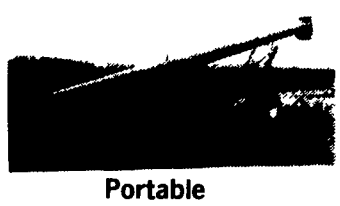
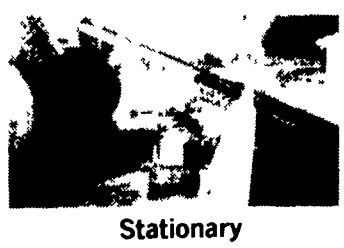


Portable



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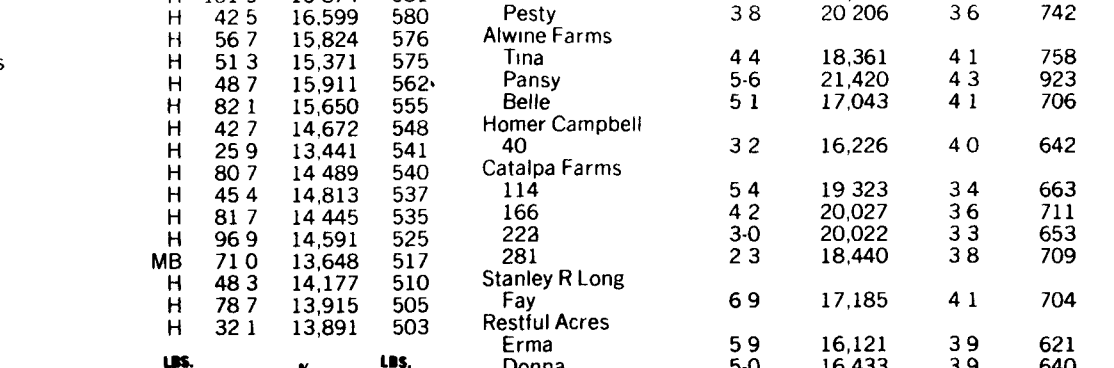

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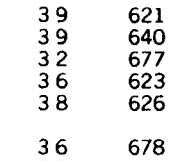

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AGWAY
DAIRY SUPPLY SERVICE

Sandra Hughes brings ag store to dairy farms in York County.

Mobile dairy store operated

YORK SPRINGS — Each weekday morning, Sandra K. Hughes, York Springs, drives her brightly painted truck into the countryside to call on the first of 10 to 15 dairy farmers she will visit that day.

The van, bearing the Agway logo, is stocked with a wide variety of products ranging from feed buckets, scoops, and salt blocks to milkroom cleaning products, barn paint, brooms and brushes, work clothing, and cat and dog food.

The truck, a virtual "farm store on wheels," is designed to complement Agway's service to area dairy farmers by offering them the opportunity to purchase selected farm supplies on a delivered basis.

Hughes and her truck operate out of York West Agway and has a number of dairy routes, each within 25 miles of her hometown, with approximately 50 farmer customers on each route.

About 30 Agway dairy route salespersons visit each farm on their routes at least once a month. Farmers enter the truck's specially designed and efficiently organized interior to select needed products. When no one is home, farmers sometimes leave a list of needed supplies to be filled by the driver.

Trucks are restocked at the Agway store each evening to be ready to roll early the next morning. A small refrigerator carries farm chemicals and animal health products.

Agway conducts training schools such as the one at Cortland, N.Y., in early March, to insure that the dairy route salespersons have the latest information and product knowledge.

Pest control data cited

NEWARK, Del. — The University of Delaware Cooperative Extension Service has published a series of pest management fact sheets to help farmers make insect control decisions. The publications were written by extension pest management specialist Joanne Whalen and extension entomologist Mark Graustein.

Each fact sheet includes a description of the insect and its life cycle or behavior, tells how to scout for it, and when and how to control it. Where appropriate, specific pesticide recommendations are included. The following subjects are covered:

Insect Management in Sweet Corn, Dectes Stem Borer in Soybeans, First Generation European Corn Borer in Field Corn, Mexican Bean Beetle Control in Soybeans, Potato Leafhopper Control in Alfalfa, Black Cutwork Control in Field Corn.

Alfalfa Weevil Control in Alfalfa, Soil Insects in Corn, Second Generation Corn Borer in Field Corn, Soil Insect Control in Soybeans, Grass Sawfly Control, Armyworm Control in Wheat and Barley, Aphid Control in Wheat and Barley.

Silk Clipping Insect Control in Field Corn, Insect Control in Farm-stored Grain and Cabbage Insect Control.

Copies of these free publications are available at county extension offices in Newark (451-2506), Dover (736-1448) and Georgetown (856-5250).

Green chop helps fill feed shortage

NEW HOLLAND — Daily green chop can help dairymen this spring. The 1983 drought cut feed supplies to a lot less than needed in many areas, so stored feed supplies are scarce, says Howard Winey of Sperry New Holland.

Wheat, barley and rye seeded last fall are coming on strong. Strip grazing is one way to use these small grains as early feed. But waste is high and grazing animals tend to do a lot of trampling damage when the land is wet, leading to compaction and clod problems later. Green chop using a flail-type harvester avoids both the waste and most of the damage to the land, Winey points out.

Year-round feeding from stored feed supplies will give most North American Dairymen the largest milk yield per acre of land, if they have enough storage plus a reserve of stored feed to carry them through drought periods. But the 1983 drought caught many short. Green feed can bridge the gap, says Winey, who is product manager for forage equipment at New Holland.

Rye will be first, followed by barley and wheat which will be ready to chop before alfalfa. The advantage in each case is the near total lack of waste because the crop doesn't land on the ground before feeding. Where grass is the basis for dairy forage, green chop can beat other systems for feed quality all summer if the grass is harvested in the tender, immature stage.

In the State of Washington, for example, dairymen often take eight or nine green chop cuttings of grass or clover-grass mixtures per season where only four cuts would be harested for haylage between March and October. This very digestible forage supports high milk production.

Key to green chop quality is harvesting at immature, highly digestible growth stage.

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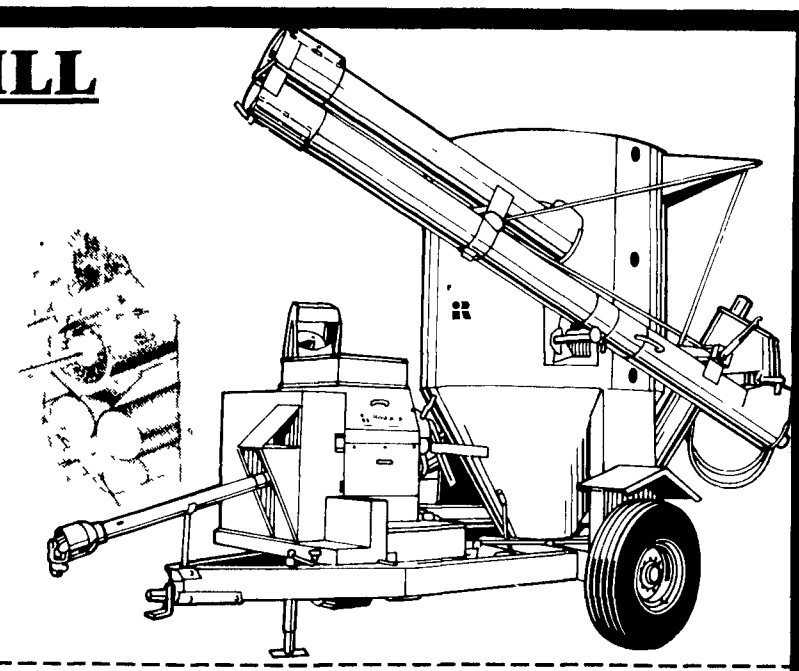

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Alexandria, Pa
814-669-4465

Fred Crivellaro
Easton, Pa.
215-258-7584

Tom Dunlap
Jersey Shore, Pa.
717-398-1391

Erb & Henry
New Berlinville, Pa
215-367-2169

Fickes Silo Co.
Box 7
Newville, Pa 17241
717-776-3129

Harclerode's Dairymen Specialty Co.
New Paris, Pa.
814-839-2790

Hines Equipment
Cresson, Pa.
814-886-4183

J & M Machinery Co., Inc.
Greensburg, Pa
412-668-2276

S.G. Lewis & Son, Inc.
West Grove, Pa.
215-869-9440

R.T. Markle Farm Equip., Inc.
State College, Pa
814-237-3141

Marshall Machinery, Inc.
Honesdale, Pa
717-729-7117

MKS Enterprises, Inc.
Hanover, Pa
717-637-2214

Northeast Equipment Co.
Northeast, Pa
814-725-1888

North Penn Sealstor
Bloomsburg, Pa
717-387-1422

Atlee Rebert
Littlestown, Pa
717-359-5863

Rovendale Supply
Watsontown, Pa
717-538-5521

Sollenberger Silos Corp.
Chambersburg, Pa
717-264-9588

Stouffer Bros., Inc.
Chambersburg, Pa
717-263-8424

Swope & Bashore, Inc.
Myerstown, Pa
717-933-4138

Tam Agri Corp.
Dillsburg, Pa
717-432-9738

Terre Hill Silo Co., Inc.
Terre Hill, Pa
215-445-6736

Uniontown Farm Equipment
Uniontown, Pa
412-437-9851

MARYLAND

Arnett's Garage
RR 9 Box 125
Hagerstown, Md
301-733-0515

P & S Equipment, Inc.
Street, Md
301-452-8521

Tri-State Farm Automation
Hagerstown, Md
301-790-3698

NEW JERSEY

Brookhill Equipment & Supply Co.
Pittstown, NJ
201-735-4142

NEW YORK

Sharon Springs Garage, Inc.
Sharon Springs, NY
518-284-2346

WEST VIRGINIA

Ed Lipscomb's Equip.
Eglon, WV
304-735-5239

Adams County DHIA Monthly Report

dhia
Pennsylvania Dairy Herd Improvement Association

March Report

OWNER	BRD	NO. COWS	DAYS MILK	LBS MILK	LBS. FAT
Noel&Kehr	3	61 8	89 0	19,687	741
Penn Gate Farm	3	60 9	89 0	19,027	727
Stoner Bros Dairy	B3	73 1	90 0	18,685	726
Brown Valley Farm	3	75 8	85 5	18,277	711
Leroy Deputy	B3	131 1	88 6	17,351	710
Milton R Hoffman	3	40 5	89 4	18,026	697
MJ Starner&Sons	B3	137 0	89 5	16,852	686
Roy A Weaner Jr	3	60 6	88 2	17,579	680
Yelow-Buttercup Farm	3	131 7	88 8	17,036	664
Wayne H Rodgers	B3	85 0	85 5	16,766	654
Kling Ayr Farms	3	38 2	87 0	17,499	651
Ray Dutterer	G3	68 1	84 6	16,738	641
George I Lauchman	B8	34 9	84 0	18,188	641
Donald Todt	B3	52 7	89 1	17,244	633
Claude Holmes Jr	3	64 0	84 9	16,476	627
Kehr Acres	3	74 7	87 8	16,809	622
Weim Sharr Farms	3	63 1	83 5	16,803	621
Richard K Herr	B3	104 4	86 5	16,690	616
Lagging Stream Farm	B3	117 3	83 2	15,331	611
Kraybill Miller	B3	41 9	86 3	16,182	607
Eugene Witter	B3	77 1	88 0	15,757	603
Piney Lane Guernseys	B2	58 0	86 3	12,067	602
Rinker Bros	G3	43 4	81 9	15,985	600
Home Side Acres	B3	47 6	79 1	15,403	600
Adam F Lobaugh	3	43 2	84 8	16,596	597
John J Hess	B3	125 4	87 7	15,473	595
Way Brite Farms	B3	128 2	87 1	15,474	594
Buttonwood Farms	3	132 6	88 6	15,582	590
Zeppdale Farms	B3	107 8	87 0	16,176	587
Noel&Kehr	3	51 3	83 3	15,892	579
El Rho Farm	3	55 8	85 7	15,104	574
Shamrock Farm	B3	56 5	84 3	14,975	566
Grove Bros	B3	79 8	81 9	15,797	565
Robert&Linda Meyers	B3	84 6	86 9	15,363	562
Robel Acres	3	75 6	88 5	15,617	560
J Howard Stiles	4	44 3	84 1	10,889	559
Getty Acres	B3	181 1	82 6	15,673	558
Ber Crk	3	65 6	84 3	14,575	556
MR&CS Durboraw	B3	58 1	85 4	14,392	554
Leroy Basehoar	B3	64 9	83 8	14,537	552
Larry Holtzinger	B3	42 3	87 1	14,531	547
Roger L Sprague	B3	54 7	86 2	14,540	540
Oscar E Mehring	B8	30 4	89 4	14,581	536
Richard Mills	B3	53 5	88 2	12,358	525
James E Miller	B2	36 2	84 5	11,033	525
Wm Inskip	B3	62 6	85 9	14,178	523
Frank Ludwig	B3	35 3	88 3	14,144	522
Rhodes Enterprises	B3	91 6	83 5	13,201	513
Guy Tanger	3	31 4	82 2	14,297	512
Green Manor Jerseys	4	51 5	88 2	9,845	510
Kevin S Holtzinger	B3	227 6	85 2	13,784	509
Donald F Crabbs	B3	24 3	86 2	14,600	508
Robert L Rohrbaugh	B3	65 4	84 1	14,467	508
Knud A Hermansen	G3	97 8	83 3	14,340	506
Pleasent Acres	B3	58 6	87 8	12,990	506
Grn Manor Guernseys	2	15 6	86 5	10,071	492
H&W Farms	B3	59 6	85 6	12,559	488
CH TJ Barnett	4	32 6	88 9	9,935	488
Pennstead Farm	3	40 4	86 3	12,568	488
Bowlder Valley	B3	59 7	85 4	12,512	475
Glenn&Janet Lippy	B3	113 3	88 2	11,875	459
MJ Roche	B3	32 3	89 5	12,425	457
Robert C Hoffman	B3	27 4	84 1	11,725	447
Terrence P Murren	8	42 7	83 2	9,090	432
James C Behney	B3	47 7	87 3	10,954	386

OWNER NAME OR NO	AGE	DAYS IN MILK	LBS. MILK	% FAT	LBS FAT
Noel&Kehr					
Tallie 3	2-3	305	17,053	4 0	674
Marglo 3	2 4	305	17,056	4 1	694
Stoner Bros Dairy					
35 3	2-4	305	16,650	4 1	687
Brown Valley Farm					
Donna 3	11-1	305	24,775	3 7	927
Van 3	6-5	305	22,546	3 5	798
Penn Gate Farm					
14 3	8-3	305	19,667	3 9	774
Rita 3	5-10	305	24,223	4 1	1004
Virgini 3	3-5	305	19,154	3 9	747
48 3	3-9	305	18,299	4 2	770
Floris 3	2-4	305	15,196	4 6	698
Robel Acres					
5 3	8-4	305	23,515	3 0	710
99 3	5-1	305	23,595	3 2	760
Piney Lane Guernseys					
Emmy 2	4-0	305	13,322	5 1	684
MJ Starner&Sons					
108 3	13-4	305	18,194	3 9	713
22 3	8-5	305	20,997	4 2	888
94 3	6-3	305	21,357	3 3	704
114 3	4-9	305	18,321	4 8	886

(Turn to Page D20)

SAVE COWS, TIME & BEDDING

COW MATS

Use our unique method of installing a one piece mat under a row of cows. Prevents movement of mat and bedding from creeping underneath. All "row" and single mats are cut from heavy one inch rubber belting.

Mat can be shipped same day as order

SAVE 40% on New Replacement Belts For Farm Machines

- Bale Thrower Belts $52.00
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Also Available: Bear Picker Belts & Big Round Baler Belts

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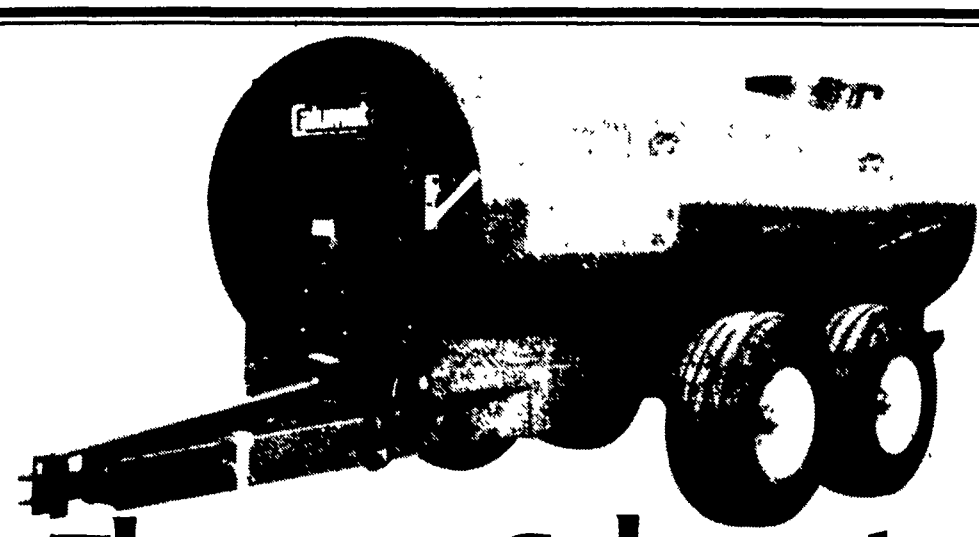
Bob Gabel
Rt. 16, Chaffee, New York
Phone Collect: 716-496-6025



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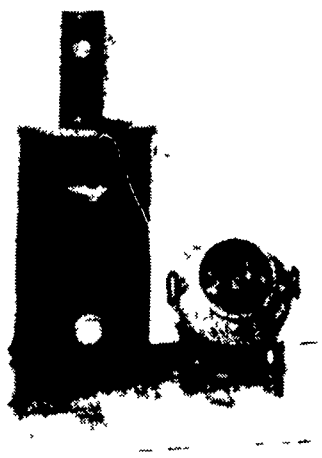

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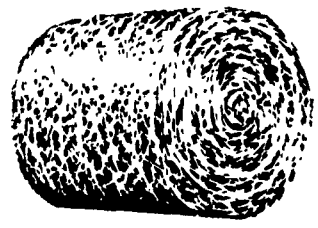
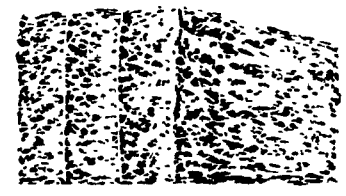


The *New* Approach to Baling Hay!



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NEW UNDERGROUND STEEL FUEL STORAGE TANKS

Capacity (Gallons)	Diameter	Length	Gauge (Thickness)	Weight (Pounds)	Price FOB Quarryville
285	3'0"	5'6"	12	278	*123.00
550	4'0"	6'0"	10	549	220.00
550	4'0"	6'0"	7	751	274.00
1,000	4'0"	10'8"	10	827	324.00
1,000	4'0"	10'8"	7	1,129	406.00
1,000	5'4"	6'0"	7	1,028	378.00
1,500	5'4"	9'0"	7	1,388	509.00
2,000	5'4"	12'0"	7	1,735	620.00
3,000	5'4"	17'11"	7	2,432	837.00
4,000	5'4"	23'10"	7	3,130	1055.00
5,000	8'0"	13'7"	1/4"	4,484	1821.00
6,000	8'0"	16'0"	1/4"	5,588	1926.00
8,000	8'0"	21'4"	1/4"	6,981	2414.00
10,000	8'0"	26'8"	1/4"	8,375	2847.00
10,000	10'0"	17'0"	1/4"	7,829	2610.00
12,000	8'0"	32'0"	1/4"	9,768	3310.00
12,000	10'0"	20'6"	1/4"	8,946	2969.00
12,000	10'6"	18'7"	1/4"	7,900	2978.00
15,000	8'0"	40'0"	5/16"	14,823	5003.00
15,000	10'6"	23'2"	5/16"	11,857	4575.00
20,000	10'6"	31'0"	5/16"	15,105	5716.00
25,000	10'6"	38'9"	3/8"	23,883	7600.00
30,000	10'6"	46'6"	3/8"	27,923	8800.00

Tanks are fabricated in strict accordance with the specifications of Underwriters' Labratories, Inc Exteriors of underground tanks are coated with black asphaltum paint Exteriors of above ground tanks are coated with red primer STI-P3 system of corrosion protection for underground steel storage tanks available at an additional charge We can provide timely delivery anywhere from 2 locations: Quarryville, PA; and Clarksville, Virginia. Contact us for delivery costs We invite inquiries by phone or mail.

USED STEEL FUEL STORAGE TANKS

Capacity (Gallons)	Diameter	Length	Gauge (Thickness)	Weight (Pounds)	Price FOB Quarryville
275*	27"	5'	14	250	*60
1,000	5'4"	6'	7	827	75 to 100
1,500	5'4"	9'0"	7	1,388	75 to 175
2,000	5'4"	12'0"	7	1,735	100 to 200
3,000	5'4"	17'11"	7	2,432	150 to 300
4,000	5'4"	23'10"	7	3,130	250 to 500
6,000	8'0"	16'2"	1/4"	5,123	500 to 660
8,000	8'0"	21'6"	1/4"	6,475	700 to 880
10,000	8'0"	26'8"	1/4"	8,375	1100

Used tanks and used tank shells may not bear underwriters' label nor are coated with black asphaltum paint.

NEW GASBOY FUEL PUMPS

Model	Description	G.P.M.	Price F.O.B. Quarryville
1230C	Complete w/counter, rotary hand type	20	*119.00
60	12V DC w/meter	12	359.00
61	Same as Model 60, w/o meter	12	269.00
72	115V w/meter	14-15	356.00
73	115V, same as Model 72 w/o meter	14-15	275.00
1820	115V w/meter, w/cabinet	14-15	396.00
1820K	115V, same as Model 1820 w/2 units, Keytrol	14-15	491.00

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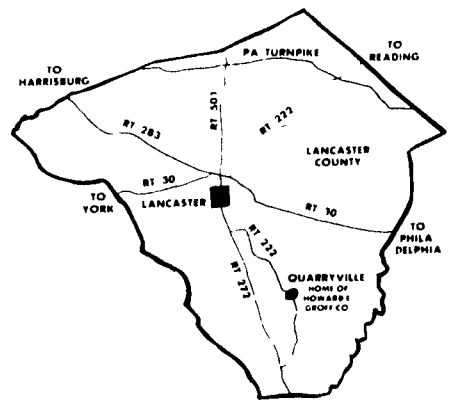

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Brockett's Ag Advice

By John E. Brockett
Farm Management Agent
Lewistown Extension Office

Are You Ready?

Are you ready for planting time? When was the last time that you really looked at your spring cropping plans? A lot of farmers are not going to get as much money as they would like for crop needs. Some are going to get all of the money they want but won't use it as wisely as they could.

Are finances going to be tight this year? If so you could probably gain by soil testing, setting fertilizer priorities, planning on needs, and following a budget. Are you ready? Only you can answer this question but many farmers could reduce crop planting costs without reducing yields if they knew how many nutrients were needed, which weeds were a problem, and whether they have a built in insect problem.

Can You Save?

Can you save on crop costs? Here are a few suggestions: (1) Take good care of lime needs - it is the key that you need to make everything else work; (2) Feed your plants a balanced ration; (3) Don't be in a hurry to tear up an old hay stand - it may be cheaper to renovate than to replant; (4) Use an alfalfa-grass mix instead of just alfalfa-seeding is cheaper and life of stand will probably be longer; (5) Plan to satisfy your forage needs first if you are a dairy or livestock farmer-good quality forage is the number one factor in reducing the cost of producing milk or meat; (6) Know what pest you have to control-shotgun measures can be costly; (7) Drive your equipment carefully - you save fuel, repairs and perhaps lives; (8) Practice a good maintenance program - you save time, aggravation, and bills.

Temporary Crops

Every year I get a question "should I grow annuals such as sorghun or rye?" Every year I answer in the same way "yes as an emergency crop but not as a permanent crop". There has been some research that shows a group of crops called "brassicas" to be very productive if pastured. Most of you know this group of crops under their more common names of turnips or rape. You might ask your county agent for some information about them. They are a relatively inexpensive crop to grow.

Let's go back to sorghum (and its many crosses with sudan grass) and small grains. They both make better feed than snowballs, straw, oak leaves, junky hay or a lot of other things. We have had heifers get fat on sudan grass pasture. Cattle relish both crops as green chop. Chemical tests appear to be nearly equal to corn silage in many respects. However they are not usually as good as the old corn silage and alfalfa-grass forage combination for stored feed. So use them in limited quantity for "in-between feed" or "emergency feed" or temporary crops. They will do fine in that role. Don't go overboard on them. Remember that farmers have made money with good alfalfa or alfalfa-grass forage for years. We have not yet found an adequate replacement for it. Likewise with corn silage.

SCS reports transfer

CHAMBERSBURG — Stanley Palmer, Soil Conservation Technician, has recently transferred to the Chambersburg Field Office from the McConnellsburg Field Office, reports John R. Akers, District Conservationist with the Chambersburg office of the USDA Soil Conservation Service.

Palmer will be assisting Franklin County farmers to install conservation practices such as diversions, contour strips and cropland terraces to reduce soil erosion and control surface runoff. There are about 1,000 farmers and other landowners who over the past years have requested assistance in establishing conservation practices on their land.

With over 25 years of experience with the Soil Conservation service, Palmer is prepared to assist the people in Franklin County, states Akers.

Palmer is replacing David Hoffman, who was transferred to Nanticoke to supervise strip mine reclamation work in Luzerne County.

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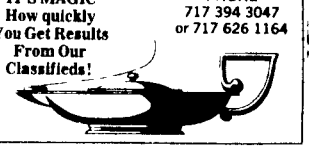

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- Dog and Cat Kennels
- Chicken Houses
- Other damp areas

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Adams Co. DHIA

(Continued from Page D18)

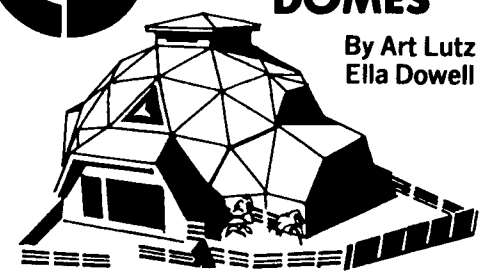
215	3	5 10	305	23,373	3 6	839
15	3	4-2	305	19,156	4 2	795
123	3	9-3	305	18,609	3 7	697
14	3	4-5	305	21,274	3 6	762
4	3	4-2	305	17,341	4 3	748
40	3	3-2	305	18,338	3 8	694
86	3	3 0	305	18,244	5 2	944
17BS	3	2-2	305	18,593	3 6	672
310T	3	2 1	305	18,828	4 0	753
314ES	3	2 8	305	15,736	4 3	680
Leroy Basehoar						
40	3	5-6	279	17,473	4 6	797
Donald Todt						
59	3	4 0	305	21,819	3 4	735
56	3	4-2	305	21,725	3 3	725
33	3	3-4	305	20,316	3 8	770
Kraybill Miller						
Dixie	3	6 10	305	19,845	4 0	796
Amy	3	6 10	305	21,183	3 8	800
Janet	3	6-1	305	19,602	3 4	672
James E Miller						
Deborah	2	11 9	305	14,721	4 5	659
Roy A Weaner Jr						
49	3	5-9	275	18,172	3 9	709
38	3	5 7	305	19,098	3 7	706
13	3	3 7	305	17,510	4 2	741
9	3	3 8	305	17,827	4 2	756
54	3	2 9	305	17,171	4 0	684
43	3	2 10	305	16,865	4 2	707
Lagging Stream Farm						
Galazie	3	8 9	305	18,364	3 9	725
Dewdrop	3	8 6	281	17 634	3 9	680
Azium	3	7 11	305	17 192	4 5	769
Hey Jude	3	5 1	305	22,931	4 4	1004
Cozy	3	3 2	295	17,325	3 9	673
Richard Mills						
15	3	6-0	305	13,202	5 8	760
Shamrock Farm						
27	2	7-4	305	19,365	4 5	875
30	3	4-6	305	21,099	3 3	689
El Rho Farm						
Missy	3	5-6	305	19,237	3 8	724
Yelow Buttercup Farm						
104	3	5-3	305	19,881	3 7	735
82	3	3-0	305	18,720	3 7	690
Wayne H Rodgers						
17	3	2 7	305	16,612	4 2	691
25	3	2 7	305	14,763	4 6	679
Weim Sharr Farms						
122	3	4-2	305	24,309	3 5	857
63	3	4-3	305	19,513	3 7	717
Grove Bros						
95	3	7-0	243	10,846	6 2	674
48	3	0 0	305	18,453	3 5	652
Eugene Witter						
Ginger B	3	5 6	305	15,575	4 2	660
Way Briter Farms						
79	3	6-1	305	19,640	3 5	687
G50	3	4 6	305	17,524	3 7	657
Oscar E Mehring						
Pam	3	6 1	305	17,077	4 0	678
Leroy Deputy						
Moony	3	9 5	305	19,779	3 5	683
Joyce	3	6 9	305	17,153	5 0	863
Tisa	3	6-4	305	19,111	3 7	714
Getty Acres						
270	3	5 9	289	22,688	3 2	719
Zeppdale Farms						
65	3	7 7	305	21,049	3 4	707
160	3	4 3	305	19,239	3 9	750
Home Side Acres						
Dana	3	3 5	305	20,503	4 5	927
Kund A Hermansen						
133	3	9 1	305	16,301	4 1	662
Richard K Herr						
133	3	7 5	305	18,345	3 7	684
118	3	5 8	305	19,979	3 8	763
171	3	5-8	305	17,029	3 9	669
Princes	3	3 4	305	22,325	3 2	710

CECIL COUNTY DHIA
February Report
Top Cecil County Herds for February

Following are the top ten herds for February 1984 in Cecil County participating in the DHI program These results are based on a Fat Corrected Milk basis FCM allows the comparison of milk production records, varying widely in percentage of butterfat and thus differing in energy values

Far View Farm	86	51 3	2 01	54 8
Pioneer Val Fm	141	50 8	1 88	52 5
Long G Fms Inc	138	48 3	1 94	52 4
Albeck Farms Inc	187	46 7	1 88	50 8
R D Dempsey&S	90	51 1	1 70	49 7
Zion Meadows	94	45 6	1 83	49 4
Pleasant View Fm	59	43 5	1 76	47 4
Carroll E Davis	108	43 5	1 73	46 8
Cherry Valley Farm	131	42 8	1 72	46 4
Wil O Mar	90	42 3	1 72	46 1

CREATIVE DOMES
By Art Lutz
Ella Dowell



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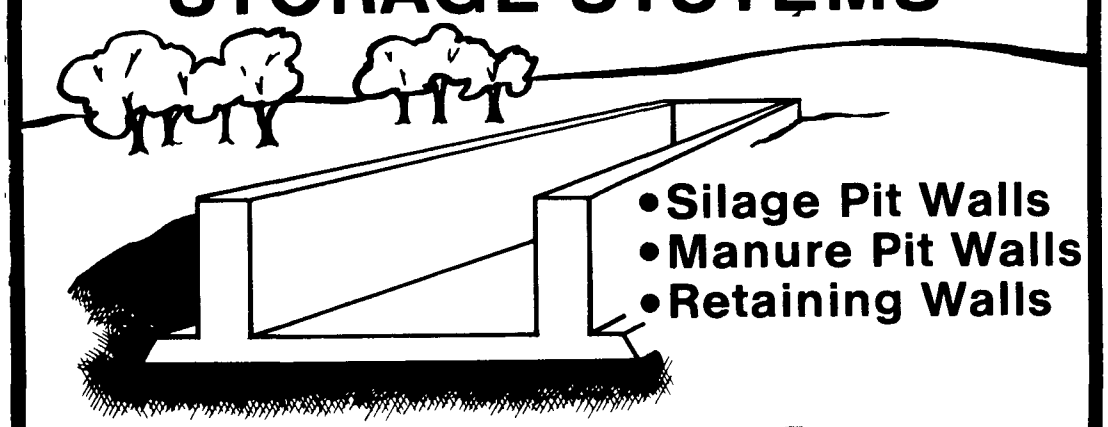

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Rescue plan still best for corn borers

LANCASTER — Corn borers have long been a problem, but in 1983 they suddenly became much more serious. A survey of county extension agents in 17 states last winter found that of 435 agents responding, 360 ranked corn borer as a major problem in '83. That number was higher than any other insect, including corn rootworm, which was mentioned only 249 times by the agents.

But despite the increased threat presented by corn borers, most insect specialists still recommend waiting until they hit before trying to treat for them.

Bill Pagano of Stauffer Chemical Company says that of the two methods of controlling corn borer, planting-time and rescue treatment, the rescue treatment is the best. Planting-time treatment, Pagano says, requires three times the normal rate of insecticide to control the borers.

"That is simply not the best approach, because it's uncertain whether corn borers will even be a problem in any particular field," he asserts.

Instead, he suggests a planting-time treatment with an insecticide like Dyfonate at normal rates to control insects such as rootworms and cutworms. The insecticide can be applied again, over the top, if borers infest the field.

He says careful serveillance can be used to spot corn borers in plenty of time to prevent serious damage. This involves monitoring moth traps to determine when the borers are likely to be laying eggs, then checking fields for egg masses. A commonly used economic threshold for treatment is one egg mass per plant, or when 50 percent of the plants have some feeding damage showing.

Pagano says the time to worry about corn borer is in early June when the temperature in consistently warm at night. The moths are likely to be flying and laying their eggs on those nights when the wind is calm and the humidity is high.

Over-the-top treatment at that time will effectively stop first-generation damage but there is a chance that a second or third generation infestations of the borers might develop. If that happens the situation gets more complex but with careful planning Pagano says damage can be kept to a minimum.

The principal threat that second-generation borers presents is to the ear shanks. They burrow into the shanks, weakening them and causing the ears to drop to the ground. Because the second-generation threat can last over a two or three week period, it is sometimes economical to treat twice for them, Pagano says. That means careful monitoring of the fields so that the applications are timed to do the most good.

Pagano says that corn borers can be a serious problem and if 1983 is any indicator, 1984 could be bad. But with a carefully timed insecticide program, the borers can be held in check and damage kept to a minimum.

Egg Board changes

PARK RIDGE, Il. — The American Egg Board has recommended to Secretary of Agriculture John R. Block that changes be made in the number of members representing four of the six AEB areas beginning in 1985. The action was taken at the Board's recent meeting held in the Chicago area.

According to Board Chairman Edward L. Houston, of National Poultry and Foods, Inc., the recommendation was made as a result of changing geographical production trends.

The recommended changes are as follows:

South Atlantic Region - Decreased from four members to three.

South Central Region - Decreased from four members to three.

East North Central Region - Increased from two members to three.

Western Region - Increased from three members to four.

The North Atlantic and West North Central regions would remain the same with three members and two members respectively.

The USDA will notify AEB of the Secretary's decision on the matter, with any action taking place when USDA appoints new members and alternates in 1985.

The Board consists of 18 members in six areas. The number of members in each area is based on the percentage of national egg production represented by the area.

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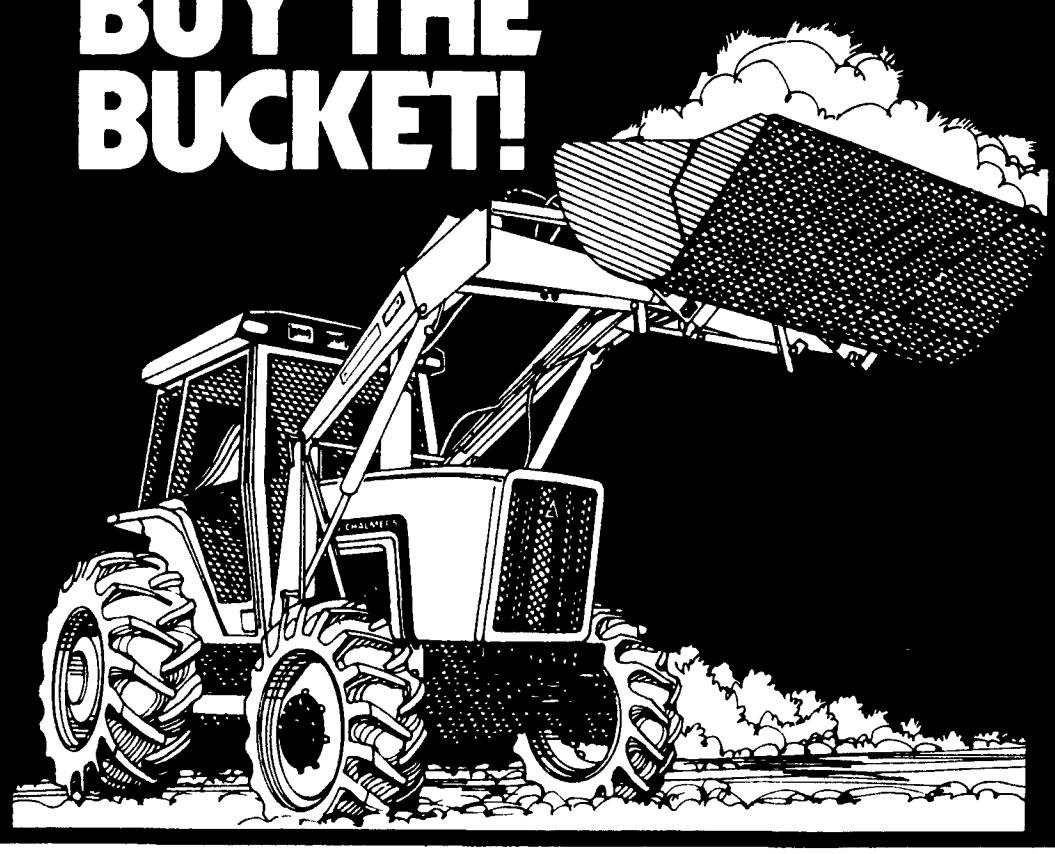

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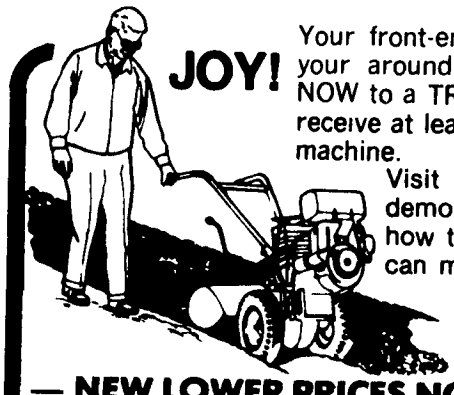

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Dairy conference slated

COLLEGE STATION, Tex. — The latest in the scientific aspects of dairying — from production to processing — will be presented when the American Dairy Science Association meets June 24-27 at Texas A&M University in College Station, Tex.

The conference is open to anyone interested, and the up-to-date information will have application for producers as well as researchers, Extension specialists, and industry professionals, said Gary Lane, Extension dairy specialist in the University of Kentucky College of Agriculture, who is the chairman of ADSA's production division.

About 1,500 people associated with the dairy industry are expected to attend, Lane said. More than 400 papers outlining research findings will be presented.

"There will also be several symposia on dairy production in which top speakers will give invited presentations on certain timely topics," he said.

A symposium likely to draw considerable interest is one on "the dairy cow of the future." It will explore biological requirements for economic efficiency, with emphasis on genetic improvement and breeding decisions, nutritional requirements and lowering feed costs, enhanced reproduction, and animal health and management.

Other sessions of general interest will be on evaluation of Extension education programs and the future of the DHIA system. Dairy producers, federal and state dairy specialists, and representatives from equipment manufacturers will discuss DHIA educational programs, research needs, quality certification, DHIA boards, and farm computers.

"This symposium will deal with how the roles of the cooperative Extension Service and industry are changing as times change, and as more responsibility for records shifts to dairy farmers," said Lane.

For more information about the ADSA meeting, or to register, contact C.J. Cruse, ADSA Executive Secretary, 309 W. Clark Street, Champaign, IL 61820.

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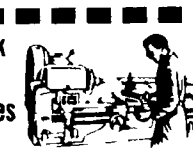

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Lebanon County DHIA Monthly Report

Pennsylvania Dairy Herd Improvement Association

March Report

Owner	BRD	COWS	% DAYS IN MILK	LBS MILK	LBS FAT
Willow Maple Farm	3	43 7	91 5	21,648	789
Roy E Nolt	B3	53 4	86 7	20,171	739
R & M Getz	3	58 9	86 1	19,175	733
D Hostetter & Sons	3	89 7	86 5	18,371	720
Robert Martin	B3	51 3	87 1	19,108	719
M K Meyer & Sons	B3	100 3	91 0	18,309	709
Hoover Farms	3	83 6	85 2	18,314	702
M Luther Bennetch	G3	71 7	88 4	17,556	700
Donald G Hoffer	B3	43 6	87 7	18,799	699
M H Bomberger & Son	B3	83 0	89 2	18,892	698
Conewago View Farms	B3	71 3	87 7	18,336	695
Roy H Weaver	3	56 6	88 2	19,285	693
Fort Zeller Farm	B3	48 8	86 2	18,513	692
Elvin Martin	B3	52 2	85 5	19 427	691
Arnold Acres	3	116 5	87 8	18,450	691
Kirby L Horst	3	44 9	87 5	18,216	690
Ken Mase	B3	92 6	86 8	18,000	690
Gary Lentz	3	70 0	84 9	18,698	684
David Brandt	3	71 7	88 7	18,859	684
Eugene R Houser	3	31 0	87 1	17,652	679
Mervin W Horst	B3	40 6	87 5	18,412	679
Marlin D Heisey	B3	41 9	86 7	18,857	678
Dennis Wampler	B3	86 4	88 5	18,788	678
Walter K Heisey	B3	54 9	88 2	18,910	677
Lentzdale Farms	3	76 8	88 2	18,203	674
Gary Mase	B3	31 0	81 3	18,480	672
John Brubaker	B3	47 9	90 1	18,334	664
Melvin M Nolt	B3	52 5	86 8	17,653	664
Harvey T Bomgardner	3	93 8	85 2	17,542	662
R L Heilinger	B5	18 9	86 0	15,426	660
Marlin M High	G3	42 8	84 7	18,603	659
Reuben D Martin	B3	67 3	85 7	18,286	657
Robert B Smith	2	66 7	86 3	13,771	656
A R Krall & Son	3	65 5	86 7	17,850	653
Earl Smith	3	41 4	88 6	17,150	652
Irvin Z Brubaker	B3	47 3	86 9	18,261	649
Philhaven Farm	3	101 5	89 9	17,757	648
Isaac E Zimmerman	3	22 3	88 7	16,485	648
Ernest P Detweiler	B3	55 6	83 4	18,849	647
Hershey Bare	3	87 4	87 4	16,926	647
Daniel B Shirk	3	36 5	87 7	17,560	646
R & R Shirk	3	78 7	87 7	16 596	645
San Bo Holsteins	3	77 5	83 7	17,037	643
Phares Z Musser	3	87 7	86 2	16,121	639
Glen R Martin	B3	23 8	83 9	18,505	639
Eugene Martin	B3	89 0	86 0	17 020	638
L Burkholder Jr	B3	54 2	83 9	18 194	632
Wernerway Farms	B3	125 3	85 3	17,172	632
Clarence B Martin	B3	30 9	84 5	17 408	632
Hoover Farms No 2	B3	52 6	84 7	17 171	629
Ferndale Farms	3	84 1	83 5	16 616	629
Lester Martin	B3	56 7	90 4	16,528	627
Vincent A Wagner	3	46 8	85 9	17,507	627
Mark C Patches	B3	94 9	86 9	15,751	624
Bucher Brothers	B3	39 9	83 3	18,069	624
R L Heilinger	B3	22 8	86 1	17,078	621
Enos N Leinbach	3	31 2	91 2	16 701	620
L S Newswanger	B3	72 6	83 2	17 623	620
Richard Batz	3	29 1	88 7	17,708	617
David Eugene Reiff	3	48 4	85 3	17 721	616
Ernest Wagner	3	39 2	88 8	17,298	610
Norman Kline	3	77 2	85 8	16 115	609
Wilmer S Reiff	B3	62 1	87 2	17,307	609
Leon M Burkholder	B3	43 3	88 5	16,190	608
Kenneth I Sellers	3	60 2	86 2	16,086	608
G A Fisher Jr	G3	30 9	85 3	17 742	607
Sonnen Acres	B3	126 9	83 0	16,441	605
David E Zimmerman	G3	49 4	86 8	19,878	605
Raymond K Martin	B3	51 0	84 2	17,257	603
Leon H Kline	3	61 0	85 4	17,301	603
J & C Hershey	3	31 9	84 0	16,748	603
Clyde E Deck	B3	72 0	85 0	16,259	602
Twin Mapel Farm	B3	38 9	86 1	15,961	602
Ramona Holsteins	3	71 2	83 6	16 113	602
Sonnen Acres Farm #1	B3	108 1	83 4	16 560	601

CENTRE COUNTY DHIA
March Report

The high herd in the Centre County D H I A for March was Valley Wide Farm, Spring Mills The Valley Wide herd of 79 cows had a rolling herd average of 21,865 pounds of milk and 842 pounds of butterfat with 88 1 percent days in milk

Richard Trinca	51	87 2	20,621	789
Stringers Sand Ridge	66	87 6	19,651	784
Joseph Hartle, Jr	70	88 3	21,106	781
L Thomas Musser	45	89 9	19,645	777
Paul Hartle	37	88 2	20,472	772
Richard & James Graham	104	87 1	20,812	765
Jay Houser	60	88 8	20,735	744
Evan & Ricky Homan	59	86 3	20,007	743
J & M Burkholder	42	87 8	20,462	733
Paul Vonada	60	88 7	18,428	720
G & R Gorrell	44	87 3	19,228	712
James Houtz	50	86 0	18,848	709
Pond Dale Farms	71	88 8	19,117	708
Rodney Reese	98	88 6	18,618	703
D & W Boob	71	87 3	18,267	701
Reesebrook Farms	115	86 5	18,077	697
John Ishler	67	88 4	18,594	694
James & Susan Howes	44	87 2	18,143	694
Bruce Ulmer	58	89 6	19 015	692
George & Ron Zimmerman	34	88 4	17,493	668
Thomas Boldin	63	86 7	17,984	667
Murmac Farms	59	87 8	19,430	664
G Kenneth Nolan	36	88 2	19,298	663
Carl Gates	39	84 3	18,162	662
Lynn & Margaret Neer	94	82 9	17,726	661
Mingo Meadows Farms	58	88 9	17,994	659
Fred Burris	31	85 7	17,439	658
Dave & Cecelia Houser	50	84 5	17,475	657

Denotes 3 times a day milking

During the month there were 130 herds with 7,149 cows processed in the D H I A program, according to Russell C Seward, County Agent Production ranged from a high of 62 7 pounds of milk testing 3 7 percent fat, to a low of 22 5 pounds of milk, testing 5 2 percent fat

In the owner sampler program there were 25 herds with 980 cows being processed The herds ranged from a high of 54 1 pounds of milk, testing 3 7 percent fat, to a low of 27 9 pounds of milk, testing 3 7 percent fat

The ten high individual cow actual production records in D H I A produced on a two times a day milking in 305 days or less (unless otherwide indicated) were in the following herds

Richard & James Graham	23,693	4 3	1028
Stringers Sand Ridge	20,944	4 9	1020
James Houtz	19,858	5 0	1000
Richard Trinca	23,357	4 2	981
George Further, Woodward	21,739	4 1	902
Larry & Carl Homan	22,248	4 0	890
Richard & James Graham	25,937	3 4	888
Stringers Sand Ridge	19,892	4 4	875
Melvin Dutrow	20,815	4 2	871
Reesebrook Farms	21,652	4 0	866

NOTE. ALL ANIMALS AND HERDS ARE HOLSTEIN UNLESS OTHERWISE NOTED

The high goat herd for the month was

Sinking Springs Farm	2 5	5 1

GARRETT COUNTY DHIA
March Report

The following dairy herds were the top milk producers for the Garrett County Maryland DHI area for the month of March 1984

Paul&Henry Kinsinger	46	19 705	743
Henry Tice	48	19,656	667
Jonas Kinsinger	27	19 300	689
Menno J Yoder	35	19,197	677
Philip Beachy	40	19,162	676
Edgar R Yoder	47	18,890	661
Oren Bender	62	18,763	694
Carl Bender	60	18 752	735
Margroff Brothers	49	18,686	593
Alton J Yoder	47	18,461	674
Ezra Schrock	31	18,363	655
David W Yoder	43	18,092	672
Paul Yoder	40	18 077	659
Tobie Kinsinger	25	17 992	604
Fred Petersheim	27	17,765	613
Alpha Kauffman	19	17,627	689
David Peachy	80	17 585	632
Robert W Bender	38	17,546	644
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Ernest E Yoder	88	17,312	645

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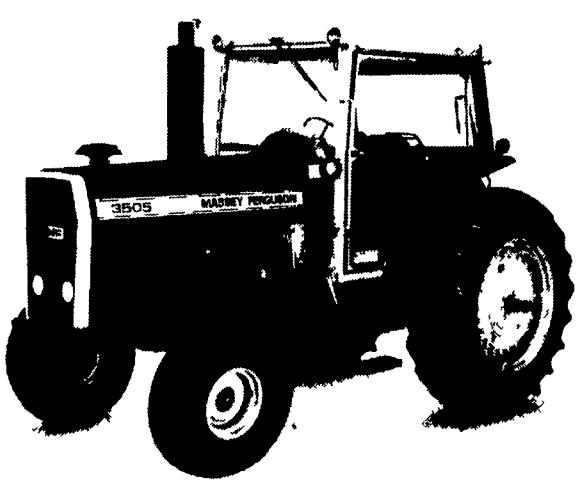

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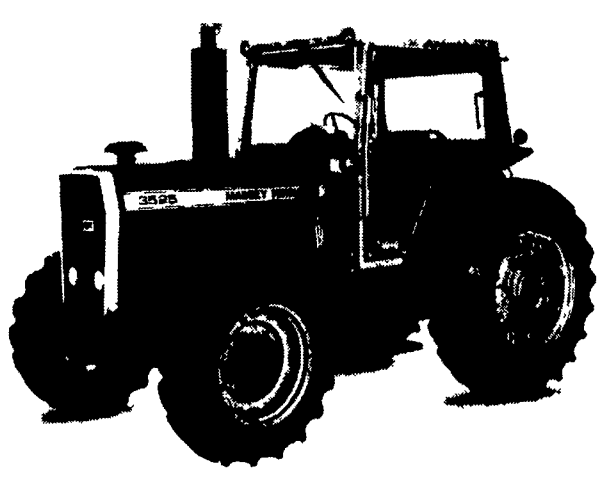

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Chester-Del. Pomona meets

RUSSELVILLE — Craft items made by members were displayed at the recent meeting of Chester-Delaware Pomona Grange #3 at Russellville Grange Hall. Crafts included rug braiding, Swedish weaving, embroidery, candy-making and woodworking.

To celebrate Grange Youth Month, the following Youth took offices: Phillip Buffington, Kennett Grange; Kelvin Spotts, Russellville; Andrew Wanner, Honey Brook, and Ellen Marie Huber, Bill Keslick, Michelle Chedevilla and Steve Rennard, Goshen.

A presentation by Carl Dolon, Branch Director of the Southern Chester Co. YMCA, preceded the meeting. He outlined the activities co-ordinated from their Oxford office, as well as plans for their new building next to the Southern Chester County Medical Center.

The Octorara Scenic Stream plan, Chesapeake Bay pollution, and the milk surcharge were subjects discussed by Agriculture Chairman Horace Prange.

Youth Chairman Ellen Marie Huber announced that four Pomona Youth members will participate in the Sign-a-Song Contest at the Mid-Atlantic Youth Conference at Zanesville, Oh. May 4-6.

According to Legislative Chairman Everett Wilson, Japan and the USSR have agreed to import more US beef and grain respectively, which should provide a boost for agriculture. He also announced that 21 legislators and their spouses will attend today's Pomona Legislative Banquet, featuring Brenda Burd, State Grange Legislative Assistant as speaker. The musicians of Chester Valley Grange will entertain members and guests.

Elaine Cook reported that of the 22 who attended the Food Handlers' Recertification Course, 10 were Grangers. This event was sponsored by the Pomona as a service to members and the community. She also announced that the first four Degrees of the Order will be conferred on new members on Sept. 22 at East Lynn Grange Hall.

The Grange voted to send Master Terry Murray and his wife as delegates to the Penn State Trustees election May 17. Also approved were donations to the Chester Co. IFYE Fund and Southern Chester Co. YMCA.

The Master's Award was presented to Russellville Grange for having the most members in attendance.

Pumpkin seeds were distributed for the contest at the October meeting.

At the July meeting, to be held at East Lynn Grange, officers for the ensuing year will be elected, and the Women's Activities Committee will conduct a silent auction.

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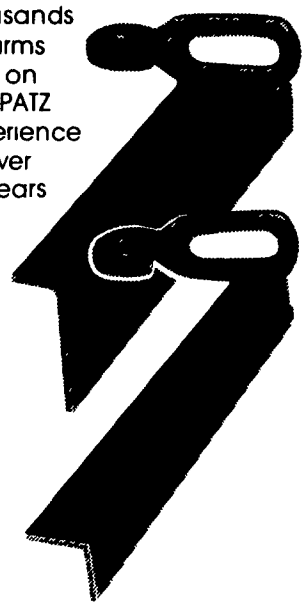

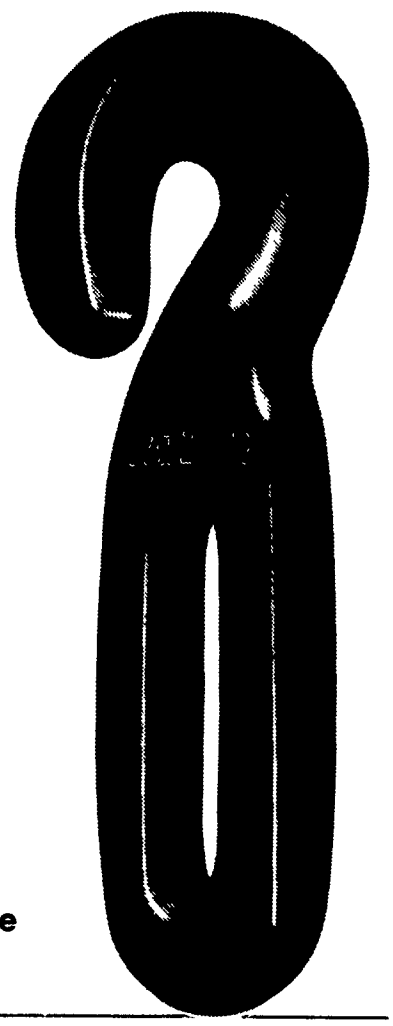

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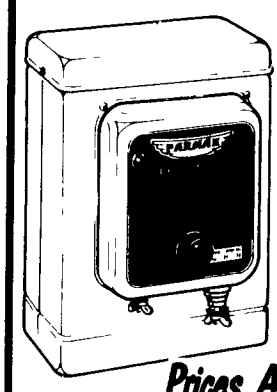

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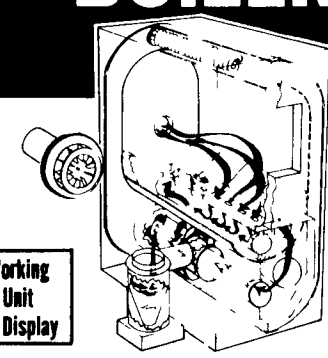

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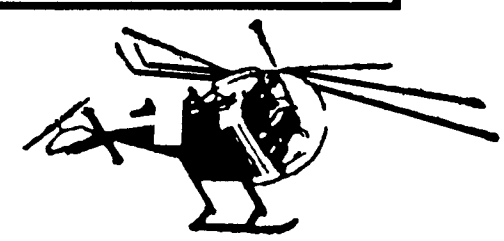

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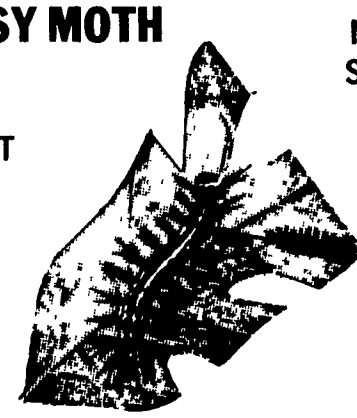

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Penn State's Peace Corps volunteers serve around world

UNIVERSITY PARK — Penn State leads northeastern universities in the number of applicants seeking volunteer assignment to the Peace Corps. During fiscal year 1983, about 85 Penn State students applied to use their skills in one of the 60 developing countries where volunteers serve.

About one-third of the 85 received invitations to a country, says Ben Way, campus recruiter for the Peace Corps and a graduate student in agricultural economics. Another one-third have been nominated and put into competition for assignments. The other third are still in the initial phases of applying.

Penn State continues to be a large supplier of Peace Corps volunteers for several reasons, Way commented. The campus is one of about 60 universities having a permanent recruiter through whom students can get information and apply to the Philadelphia Regional Office. Penn State has programs in agriculture, forestry, science, engineering and health fields, the areas most needing volunteers.

Counting faculty, staff, and graduate students and people in the community there are about 65 former volunteers in the University Park area. Contact with a large population of foreign students, many from less developed countries where volunteers serve, is another source which can generate interest for international work.

Some recently assigned Penn State graduates:

Paul Bell, of Upper Darby, graduated in 1983 with a degree in business and art, and is now a volunteer in Tunisia helping a coastal fisheries cooperative to better organize marketing and input purchases.

Katie Hadlock, of Houston, class of 1983, is teaching secondary level mathematics in Swaziland, having had a very strong mathematics background incorporated into her administration of justice degree.

Charles Meade McCoy, of Boalsburg, class of 1983, is involved with fisheries extension work in Cameroon (West Africa). He is working with subsistence farmers, teaching them the techniques of intensive, small-pond fish culture. His biology degree provided the necessary technical background to build upon during the three months of training prior to his assignment.

Janet Norem, of Reading, who graduated in 1982 with an agronomy degree, is working on a crop program in the central African country of Zaire.

John Thompson, of Morrisville, class of 1982, is in Kenya helping to develop rural water sources in a wells construction project. He qualified with a combination of practical work experience and a bachelor of science degree in geography.

Before becoming a volunteer, a training program usually takes about three months. The areas ephasized are language and technical and cross-cultural training. Most of this takes place in the host country, although certain phases of technical training may be done in the United States. Language training is very intensive, with up to nine hours per day in class during the first four or five weeks. In many cases the trainees will be learning simultaneously the official language of the country as well as a local language, such as French and Lingala in Zaire.

Returned volunteers have put their skills developed in the Peace Corps to work in a variety of ways:

Eric Rudyj, now living in Philadelphia, graduated in 1976 with a forestry degree, and worked for three years with the Ministry of Forestry in Thailand. For the past three years he has been a recruiter for Peace Corps in the Philadelphia Regional Office, which processes Penn State applicants. He plans to return to the Southeast Asian region in the near future to continue in forestry management.

Jeff Alwang, of Media, class of 1979 in foreign service, worked for three years in Paraguay trying to improve rural sanitation and water delivery systems. He is now completing his master of science degree in agricultural economics at Penn State, and plans to continue in international work, perhaps after a doctor of philosophy degree at either Cornell or Florida.

Gwen and Mike Frazier, of Pleasant Gap, both earned masters degrees at Penn State, and then worked in Honduras from 1975 to 1977. Gwen ran a teacher training service for home economics teachers, the first in the country. Mike was involved with a teacher training program for teachers of the blind and retarded, and developed an instructional media lab for home economic teachers. The Fraziers are now back in the State College area, with Gwen working on a doctor of philosophy degree in home economics education. Mike is teaching secondary special education at Bald Eagle Area High School as well as teaching photography at the Centre County Vocational Technical School, Pleasant Gap, in the evenings.

James Seyler, of DuBois, left Penn State with a forestry degree in 1971 and spent the next four years as a volunteer in the Republic of Comeroon with the Ministry of Forestry. In 1976 he went on to become an assistant Peace Corps country director for agriculture and rural development projects in the Central African Republic. After 2½ years there, he then filled the same role for forestry projects in the West African ocuntry of Upper Volta, for another 2½ years. He has now been living in Kenya for about 2 years, involved with forestry management.

Ben Way, the Peace Corps recruiter at Penn State, is from Wayne and graduated in 1977 in environmental resources management. He served from 1977 to 1981 in the Central African Republic, working in inland fisheries.

For more information on the Peace Corps at Penn State, Ben Way's address is 434 Agricultural Administration Building, University Park, PA 16802. The telephone number is 814-863-0249.

Sweet corn plantings need proper spacing

NEWARK, DEL. — Planting sweet corn once a week for four weeks will not always result in a month-long continuous supply, says University of Delaware extension agricultural agent Derby Walker. Strange as it seems, the corn may all be ready for harvest at about the same time.

The explanation lies in a concept farmers call "growing degree days." To grow to maturity, corn needs a certain number of warm days, so it doesn't grow as quickly in the spring as it does in the summer.

So-called 90-day sweet corn may need more than 90 days to mature if it's planted early in the season when the air is still cool. It may need less than 90 days when the weather is warm. When planting are spaced a week apart, each will mature faster than the previous one because air and soil will then be warmer.

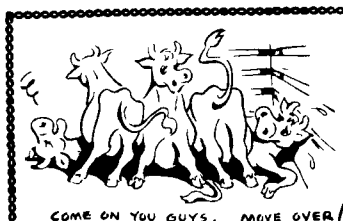
There are two ways to ensure continuous corn, Walker explains. Plant several varieties that mature at different rates, from 64 to 94 days. Or time the interval between plantings so that late-planted corn won't catch up to early-planted corn. To make sure the interval is long enough, don't make a second planting until the corn in the initial planting is about 6 inches high and has three leaves. If the first planting was made early in the season, two or three weeks could pass before it's time for the second planting. However, the interval may be reduced to one or two weeks for subsequent plantings.

If the weather becomes very hot and dry later in the summer, your corn will mature faster but the ears will be smaller and fewer.

If you make a late planting for harvest in the fall, remember that it will again take longer for the crop to mature because of shorter days and cooler nights. That's the time to go back to early-morning varieties.

All crops grow faster in warm weather, so be sure that successive plantings are far enough apart to avoid an overabundance of produce at one time.

Maturity dates on seed packages provide a relative indication of faster and slower maturing varieties. This information is useful if you wish to make one planting of several varieties that will mature at different times. But don't become impatient if your vegetables take longer than the package indicates, Walker says. Mother Nature's calendar controls harvest dates, not the calendar on the wall.



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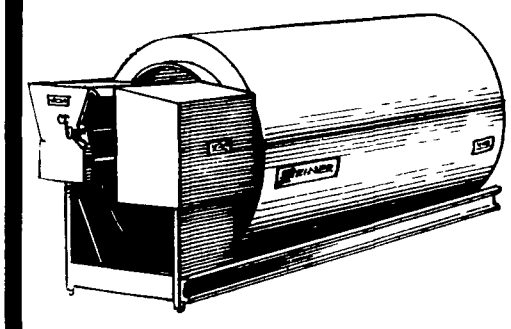

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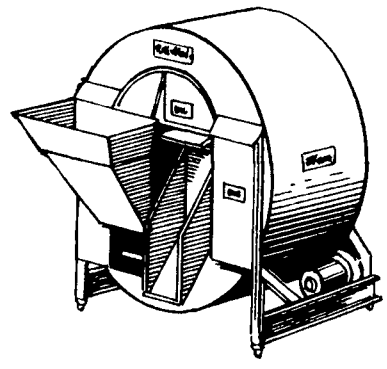

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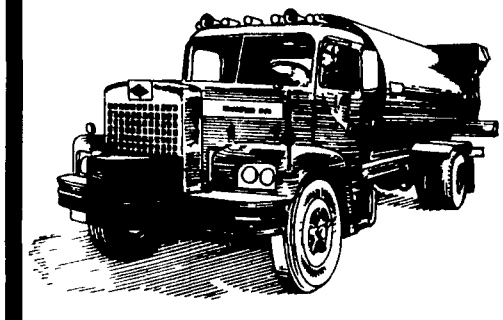

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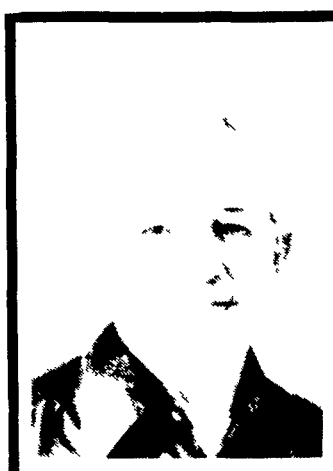

The Dairy Business

By Newton Bair

Soil Physiology

Last time I tried to review some high school chemistry and apply it to the soil we work with every day. Now, let's try the same thing with another science, namely physics. The physical quality of the soil can have more impact on soil fertility and productivity than you can imagine.

For example, two identical soils with nearly identical chemical properties may, and often do, vary a great deal in crop response. Why is this, when we place so much emphasis on adding chemical fertilizers, and testing soils for nutrient levels? The answer is that plants must be able to unlock the physiology holds the key to the availability of nutrients to the plant.

Compaction

No need to debate the issue of soil compaction, and the ruinous effect it has on fertility. Terms like "Plow sole", or "hard pan", or "clay pan" are familiar to everyone. You might even have a few other favorite names for a field that has been abused and ended up more like a parking lot, in midsummer. Notice the word 'abused', because regardless of the circumstances leading to severe compaction, it all boils down to the fact that it was subjected to some unusual stress or abuse.

Of course, you can't help it sometimes. What can you do when the manure pit runneth over, and there is a foot of snow or three inches of rain? Why, you haul it on the nearest field, and let the tracks fall where they may. You already know how long the ruts last, and how hard the clods get when the field is tilled. Some of the effects may last for years, without being too obvious. Compaction actually results in the destruction or exclusion of two of the most important components of soil-air and water. So what? They are both cheap and plentyful, so why worry?

Physics of Good Soil

We usually only think of the mineral portion as being the true soil. But in fact, the productive topsoil of a good silt loam actually is only about 45 percent mineral. This mineral portion is of course the "backbone" of the soil, and forms the basis for the rest. But what is the other 55 percent of your soil made of? Simple - water 25 percent, air 25 percent, and organic matter about 3 to 5 percent. If you can maintain roughly those porportions through the growing season, you'll have a bumper crop of nearly anything you grow.

A heavy rain might saturate the soil with over 50 percent water, thus reducing the air content to nearly zero. If this condition persists very long, plants simply can't grow. You've seen the effect of waterlogging in those wet spots every spring, but how often do you recognize the marginal conditions which result from some partial exclusion of the necessary air space? We often overlook this phenomenon, and attribute the lack of growth to an insufficiency of plant food elements.

Of course, soils vary a great deal in the physiology of the mineral portion. The mineral portion of soil is classified according to the size of the particles, such as gravel and stone, sand of various sizes, silt particles, and clay. Clay is especially interesting because the individual particles can only be seen with a very high powered microscope. The finest clay is so small that an electron microscope is required. This very fine clay holds the key to soil fertility, because of it's ability to control the nutrients required by plants. Also, because of it's extreme fineness, soils high in this type of clay must be more carefully managed. Obviously, it is the fine particles that compress more easily and result in the alteration of the soil's physical properties.

Tread Lightly

Suffice it to say that we must look at proven practices to preserve good physical condition in our soil. Anything that will increase organic matter, (or prevent its destruction), will help maintain it. Cover crops, sod and hay crops, and plenty of manure are the obvious choices. Also, the less we disturb soil, the easier it is to maintain good physical condition, so no-till farming is gaining prominence for good reason. Worn out soil can be due to lack of fertility, but is just as often due to the physical breakdown of soil structure.

Success in the dairy business, as well as all other farm enterprises, depends on good soil husbandry. A basic knowledge and appreciation of its properties is essential for good management. Even Grandma recognized the importance of treading lightly when she laid her garden out in small plots separated by paths and even board walkways, to keep the soil as loose as possible.

Bucks begins planter leasing

DOYLESTOWN — In an effort to promote the use of no-till as a means of reducing soil loss and non-point source pollution, the Bucks County Conservation District has arranged to coordinate a No-Till Planter Lease Program with the Paul W. Histand Company, of Doylestown.

Arrangements for leasing the planter can be made, on a first come-first serve basis, by contacting the Conservation District at 348-1166.

It is anticipated that requests will be for use on tracts of approximately 20 acres, so as to provide for the availability to as many farm operators as possible.

The planter will be a White 5100 Seed Boss - 4 Row - with 30" Spacing and will be available for lease at the rate of $10.00 per acre.

Of specific importance, to the District program, are the three "priority" areas of Bucks County as delineated in the Mason-Dixon Erosion Control Targeted Area.

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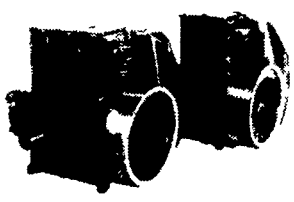

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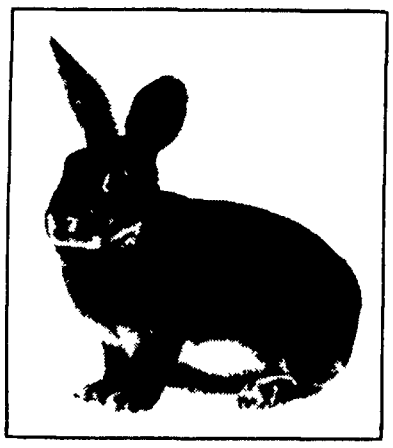

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Blair County DHIA Monthly Report

Pennsylvania Dairy Herd Improvement Association

March Report

The twenty high herds for the month of March are listed as follows

Owner	COWS	% DAYS IN MILK	LBS MILK	LBS FAT
Fred Bechtel	74 7	89 9	20 091	754
Thomas W Kelly	63 2	88 7	19 808	724
Richard R Fox&Sons	42 7	86 4	18 935	724
Clover Will Farms	136 4	87 8	19 658	719
Marcove Farm	67 7	84 6	19 473	717
Sheldon Fleck	74 7	87 2	18 460	714
Blackcrest Farms	68 5	87 3	19,025	713
Dale W Hoover	33 9	89 6	18 913	691
Mil Ber Farm	99 8	87 7	18,303	671
Penn England	93 1	86 9	17 632	669
Lar Ann Farm	116 0	86 2	17 604	665
Charles&Mike Hoover	90 3	85 5	18 538	664
Revere Smith	51 0	87 2	18 767	664
Richard Heltzel	36 8	88 2	17 752	658
Burket Falls Farm	84 2	90 3	17 435	657
Emile Dilling	100 9	85 3	17,541	657
William R England	150 3	88 2	18 426	656
C Eugene Smith	79 1	88 2	17,816	654
Dawn Baker	102 4	87 1	18,370	651
James Smith	37 2	92 7	18 450	649

The high cow for the month is a registered Holstein in the Larry Kulp herd Chris, at 5 yrs 4 mos, produced 25,387 pounds of milk and 949 pounds of butterfat in 305 days

Individual Cow Records of 305 Days or Less Over 750 Pounds Butterfat

OWNER NAME OR NUMBER	BRD	AGE	LBS. MILK	% FAT	LBS FAT
Steele Farms					
47	GH	5 5	22,878	3 7	856
Curryview Farms					
Jenny	RH	8 2	23,524	3 5	827
Jolene	RH	4 4	22,399	3 7	831
Bernie	RH	4 2	21 137	3 6	763
Rich Lou Farms					
Helen	RH	7 2	17 076	4 6	779
Sophia	RH	4 2	18,045	4 4	791
Daisy	RH	4 8	19 079	4 3	820
Marcove Farm					
Indel	RH	7 4	27 503	2 9	784
Jamie	RH	4 5	20 757	3 8	794
Emile Dilling					
235	RH	3 1	20 774	3 6	753
Gerald Burket					
Lena	RH	4 9	20,716	4 1	839
Fred Bechtel					
83	RH	3 0	24 494	3 3	811
Dotty	GH	3 0	22 297	3 7	836
Blackcrest Farms					
71	RH	3 5	19 040	4 0	760
Sheldon Fleck					
Anna	GH	8 5	20,813	3 7	772
Ellen	GH	7 7	18,590	4 5	842
Pammy	GH	5 11	21,854	3 9	844
Sandy	GH	4 10	23,082	3 6	834
Flea	GH	3 10	22,156	3 9	855
Millie	GH	0 0	21,920	4 2	925
Sue	RH	3 8	22,339	3 9	872
Wendy	GH	3 9	19,502	4 3	832
Richard R Fox&Sons					
Cindy	RH	6 10	18 571	4 5	842
Kitty	RH	5 1	21 068	4 0	841
Harold&Bernard Bailey					
103	GH	6 8	22 366	3 6	812
C Eugene Smith					
74	GH	6 11	20 923	3 8	787
Leonard Burket					
21	GH	6 6	23 268	3 2	750
Donald G Hoover					
Eilene	RH	4 8	21,782	3 6	781
Dawn Baker					
306	RH	7 3	22,762	3 6	815
Lar Ann Farm					
Chris	RH	5 4	25 387	3 7	949
Thomas W Kelly					
Bessie	RH	3 2	20,849	4 0	837
R Ernest Kensinger					
26Y	GH	5 10	17 766	4 3	764
Cross Country Farms					
15	GH	2 11	17 555	4 4	775
Sparkling Springs Farm					
120	GH	8 0	20 996	4 1	871
Revere Smith					
Gary	GH	7 7	20 964	3 8	800
Barb	GH	6 8	24,383	3 5	847
Richard Heltzel					
Prince	RH	5 8	23 594	3 5	830
Penn England					
Marcia	RH	6 1	23,517	3 6	845
Penny	RH	5 6	24 068	3 5	833
Leon Dell					
96	RH	4 9	19,151	4 3	818
Mt View Farms					
467	GH	6 11	21 766	3 6	778
Robert Babe					
18	GH	2 2	17 770	4 2	755
Clair S Hursh					
47	RH	7 5	19 612	4 0	780

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Model JR3000 2 Speed Recipro Saw, Heavy Duty	$159.00	$109.00
Model DA4501 2 Speed ½" Angle Drill, Reversible, Super Duty	CLOSEOUT	$175.00

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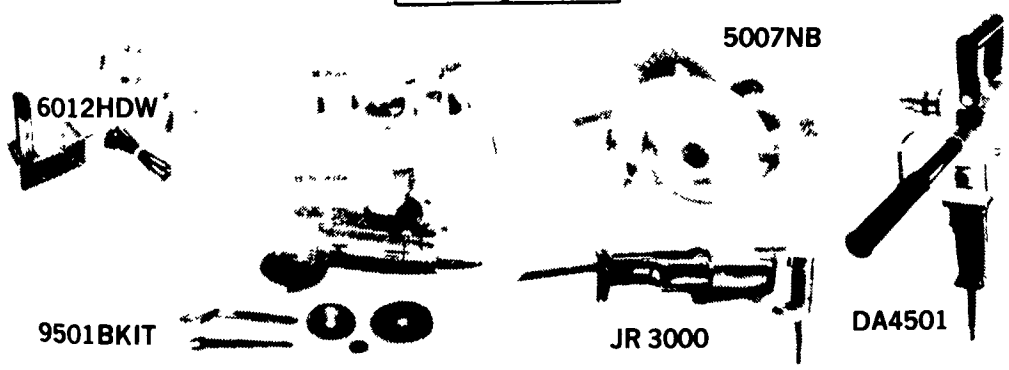

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8x12	460	12x18	870	8x12	550	12x18	970
8x14	520	12x20	930	8x14	600	12x20	1035
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Fusarium Center collects, studies fungus

UNIVERSITY PARK — The world's largest collection of a fungus called Fusarium, used in studies of plant diseases, is stored at the Fusarium Research Center of Penn State.

Specimens have come in from distant lands, including Australia, New Caledonia, Africa, South America, Southeast Asia, and even central China — in addition to various parts of the U.S.

All cultures of the fungi are kept alive by freeze-drying and are stored at minus 40° Fahrenheit in special vials. That's the only way a collection of living organisms in such magnitude can be tended, according to T.A. Toussoun and P.E. Nelson, plant pathologists in charge. As frozen cultures, the fungi are inactive until grown out again at room temperature.

Habits of various fungi are diverse. Some are aggressive organisms that will attack and kill plants. Some will infect tomatoes only and no other plant. Such fungi are called "host specific."

These fungal organisms attack a number of plants such as coffee, banana, maple, pine, citrus, wheat, corn, carnation, turfgrass, potato, cabbage, cotton, watermelon, bean, flax, alfalfa, pea, tobacco, radish, soybean, clover... the list goes on and on.

Some Fusarium species prefer to grow on stored grain and other types of feed. These can produce spoilage leading to the production of mycotoxins, especially under humid storage conditions or when drying is incomplete.

When eaten, toxic products of such fungi may lead to abortion in cattle, affect egg laying in poultry, and may cause death. Many people died in Russia during World War II from eating spoiled grain.

Human afflictions can occur in other ways, the Penn Staters noted, such as infections of the nails and of the skin and eyes. Infections known as "mycotic keratitis" of the eyes must be diagnosed and treated promptly, since the danger of losing vision is great.

Hospitals across the nation send many cultures of Fusarium species to Penn State for diagnosis. The collection also houses cultures that infect marine turtles, lobsters, and shrimp. And there are countless other specimens about which nothing much is known other than that they exist in a certain habitat in a particular corner of the world.

Toussoun and Nelson decided many years ago that the Fusarium Research Center was needed if scientists wanted to understand and come to grips with this vastly diverse array of fungi. Established in 1970, the Center provides an identification service free of charge to scientists and physicians studying fungi, plant diseases, and the biology of a fungus.

The Center also authenticates cultures for use by scientists who need specific strains or cultures. This is important for researchers who are breeding plants for disease resistance — or who want to test chemical or biological control programs against specific disease — producing fungi.

In addition, scientists can store Fusarium cultures at the Center. Fusarium species are notoriously variable, it was pointed out, and are difficult to keep in culture for extended time due to frequent mutations which can alter radically their appearance and behavior.

In 1978 a contract was received from the U.S. Food and Drug Administration. Under this contract a book on identification of Fusarium species was published in 1983, and a book on toxigenic Fusarium species will be published in 1984. Both books will be published by the Penn State Press. In addition, the International Toxic Fusarium Reference Collection was established which contains several hundred known toxigenic strains of Fusarium species.

Personnel of the Fusarium Research Center are active in research. Some of the studies involve other scientists at Penn State and elsewhere. Cooperative programs have been carried out with or are underway with personnel in the Pennsylvania Department of Agriculture; the University of Sydney, Australia; the University of Florida at Bradenton; Cornell University; and the South African Medical Research Council.

The address for the Fusarium Research Center at Penn state is 211 Buckhout Laboratory, University Park, PA 16802. Telephone calls may be made to 814-865-9773.

Longwood fellows named

NEWARK, Del. — Five persons have been awarded fellowships for graduate study in the Longwood Program in Ornamental Horticulture. A cooperative program of the University of Delaware and Longwood Gardens, it is the only graduate program in the nation that specializes in training professional managers for horticultural institutions.

Kate Dragolovich, Kensington, Cal., is currently completing a master's degree in horticulture at the University of California at Davis.

Robert Halpern, Great Neck, N.Y., is presently a student of horticulture and landscape design at Temple University in Philadelphia, where he is also a groundskeeper.

Kristine Medic, Abington, Pa., holds a bachelor's degree in ornamental horticulture from Purdue University. A member of Xi Sigma Pi national forestry and wildlife honorary society, she is now completing a year as un urban forestry intern at the Morris Arboretum in Philadelphia.

Maureen Murphy, San Diego, Cal., is now the landscape supervisor at a resort in Hawaii.

Sarah Price, State College, Pa., is associate editor of "Organic Gardening" magazine. She holds a bachelor's degree in botany from the University of Michigan. She once served as an apprentice to the herb gardener of the United Society of Shakers at Sabbathday Lake, Maine.

Since the inception of the Longwood graduate program in 1967, more than 60 fellows have earned master's degrees and are now employed by arboretums and botanic gardens as directors, horticulturists, educators, public relations specialists and curators

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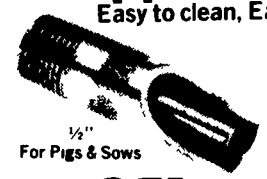

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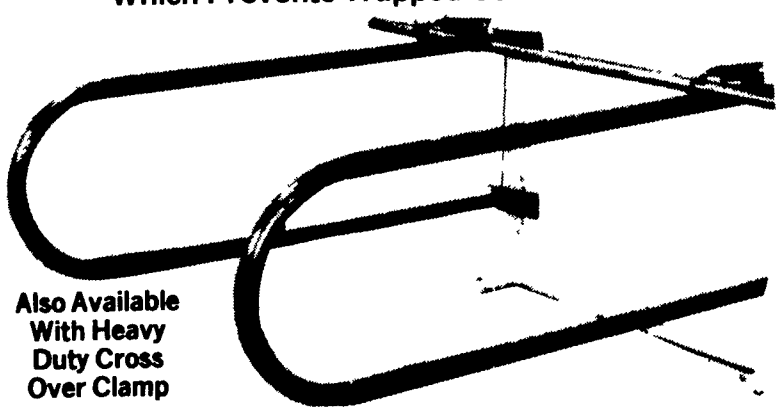

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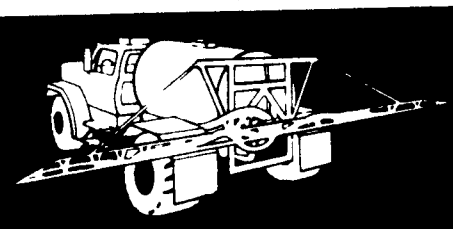

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Sale Reports

A Public Auction of real estate and household goods was held April 14 for Llewellyn Wagner and Loreno Wagner, Fair Street, Mifflinville, Pa.

The ranch home on 2 acres of land and one car garage was sold for $44,500. Other prices included: C roll top desk $450, oak pressed-back chairs $95 each, quilts $80 to $100 ea., square trunk w/metal straps $190, oak bureaus $195 & $295.

Dan Nevius and Olen Knecht were the auctioneers.

XXX

A Complete Farm Dispersal was held April 10 by Hilbert, Florence and Alan Oakley, Elk-Lake Road, Dimock, Pa.

The highest price for a grade Holstein cow was $1250 with several cows selling over $1000. The average of the 61 head of milking animals was $705. Open heifers sold for $510, $490 and $480 with yearling heifers $270 and $280.

Other prices were: Int. 966 D tractor $8200, Farmall Super MTA $1200, Farmall H tractor $600, H & S 16' hay wagons on N.H. gear $975 & $1150, A.C. 12' disc $1200, Gehl silage wagon $1300, J.D. 1209 haybine $1750 and Winco 20,000 W generator $1100.

Sale managers & Aucts were Bill Mead and Howard Visscher.

XXX

The Traver Hill Complete Dispersal was held April 11 by Mrs. Howard Traver, between Montrose and Tunkhannock in Springville, Pa.

The 75 registered and grade cows and calves sold for an average of $900. The high cow was $2000 and a red factor animal sold for $1975.

Other prices were: Gehl 1400 round baler $4600, M.M. Five D tractor $1180, M.M. G1000 Vista tractor $3800, Ford 641 tractor $1200, Molene gas $700, Patz silo unloader $800, haybine $350, 4-bottom plow $900, harrow $270, N.H. silage wagon $350 and Papec silage wagon $500.

M.L. Bunnell was the auctioneer & sales manager.

XXX

A Public Auction of real estate was held April 14 by Antonius A. Kiehboom, along Mt. Airy road between Mt. Airy and Hopeland, Clay Twp., Lancaster Co., Pa.

The 2 story bungalow-type dwelling, frame tool shed and 2 car garage on 8.81 acres was sold for $55,000 to Samuel B. Eberly, R.D.2, Stevens, Pa.

Auction conducted by Paul E. Martin and John D. Stauffer.

XXX

A Public Auction of cars and store fixtures was held April 14 by Mr. and Mrs. Norman Kiser, 2 E. Franklin St., New Freedom, York Co., Pa. A large crowd attended the sale and reminisced as the department store items were sold.

Some prices received were: 1879 Highboy bicycle $950, 1928 Model A Ford $2900, 1930 Model A Ford $2500, railroad box w/telephone $95, brass hanging scales $95 and display counters $50 to $100.

Charles W. Shrodes and David W. Shrodes were the auctioneers.

XXX

A Public Sale of farm machinery, cows and horses was held April 12 by Leroy and Marie Keim, 1181 Falling Spring Rd., Chambersburg, Pa.

The 8 registered Jersey cows averaged $960 with the top three selling for $1350, $1250 and $1200. The 2 registered Belgian horses sold for $2700 & $1300.

Other prices were: Case 430 D tractor $4700, N.H. 747 haybine $4450, N.H. 36' elevator $825, 2-row corn planter $225, flat bed wagon $800, hay rake $1225 and N.I. spreader $400.

Auctioneers were Melvin Sensenig and Lamar Sensenig.

XXX

A Public Sale of real estate was held April 14 for the estate of Daniel E. King along Route 772 in the village of Monterey, Lanc Co., Pa.

The 2½ story house, 2 story barn and shop was sold for $44,000.

Steve Petersheim was the auctioneer.

XXX

A Public Sale of farm equipment, cattle and feeder pigs was held April 14 by Sylvan Horning, between Akron and Farmersville, Lanc. Co., Pa. 250 reg. buyers.

The 31 feeder pigs sold for $42 each, the gilts sold between $175 and $310. The 350 to 600 lb. steers brough between $170 and $235.

Other prices were: A.C. 180 D tractor $7000, Smoker 24' elevator $170, N.H. #69 baler $675, N.I. #214 manure spreader $625, Oliver 77 tractor $575 and blanket chest $175.

Elton and Rodney Horning were the auctioneers.

XXX

A Complete Holstein Dispersal was held April 11 by Roy Michael Magaha, R.D. 2, Charles Town, West Virginia.

The top cow sold for $2000 to David Grimm, Jefferson, Maryland. The second high brought $1675 and was sold to William E. Walker, Shenandoah Junction, W.Va. The third high brough $1500 and was sold to John H. Diller, Chambersburg, Pa.

The sale manager was Remsburg Sale Service.

Public Auction Register

Closing Date Monday 5 00 P M of each week s publication

APRIL

SAT APR 28 10 AM Public Auction of Horses Located at Keister's Middleburg Auction Sales, Rt 555, 3 mi east of Middleburg, PA, 5 mi west of Selinsgrove, PA Don and Walt Keister, Owners Ray Long and Dave Imes, Auctioneers

SAT APR 28 - 7 00 PM Club Lamb & Hogs Sale Located at Penns Valley Livestock Auction, Centre Hall, PA Scott L Yocum and Ron Gilligan, Auctioneers

SAT APRIL 28 - 10 AM Rothsville Fire Company, second annual consignment sale Located at the Rothsville Fire Company Amos Sensenig, Auctioneer

SAT APRIL 28 - 10 30 AM Public Auction of Antique Tractors, Gasoline Engines and Equipment Located from Frederick, MD west on Rt 340 approx 5 miles to Jefferson Community Center Watch for sale signs Mr & Mrs Richard H Summers, Owners William Tritapoe, Auctioneer

SAT APRIL 28 9 AM Public Auction of Large Outstanding Modern Farm Equipment Includes 5 Tractors, 6 NH Wagons with hay racks Located along Prospect Rd, Lancaster Co, PA Herman Ginder, Jr, Owner C H Wolgemuth Auction Service, Auctioneers

SAT APRIL 28 - 9th Annual Machinery Consignment Sale Located on the Gordon Wood Farm on Rt 15 between Tioga & Lawrenceville, PA across from the Woodshed Restaurant Gordon Wood, Sales Mgr

SAT APRIL 28 - 10 AM Public Auction of a 35 2 Acre Chester Co Farm, 2 Bedroom Ranch Home, Farm Machinery, Antiques & H H Goods Located Pigeon Creek Rd, Chester Co, E Coventry Twp 1 mile north of Rt 23-100 Intersection (Buck Town) Take 2nd right, go 7/10 miles to Porters Mill Rd Cross Bridge, take 1st left, go 4/10 mile to Auction site Girvin Bros, Auctioneers

SAT APRIL 28 - Public Auction for Henkels & Mc Coy Located in Strinestown, PA Vilsmeier Auction Co, Auctioneers

SAT APRIL 28 - 9 AM Unreserved Public Auction of antique china, primitives and furniture Located at the Farmersville Fire Hall, E Farmersville Road, Ephrata, RD 4, Farmersville, Lanc Co, PA Sara B Musselman, Owner T Glenn and Timothy G Horst, Auctioneers

SAT APRIL 28 8 30 AM Public Auction of Valuable Farm Machinery, Truck & Misc Items Located off I-83 exit #2 Glenrock Go east on 216 to the first road to the right, Potosi Rd Approx 1 mile to sale Or off Rt 111 at Hametown, turn onto Hain Rd Proceed across bridge to first road to left Approx 1½ mile to Potosi Rd Turn right to sale Watch for sale signs Joseph M Lehman Estate Mary Tombesi & Helen Lehman, Executors Malvin Hains & Ralph Brenneman, Auctioneers

SAT APRIL 28 - 1 PM Crown of Quality feeder pig and production sale To be held at the Bedford Fairgrounds, Bedford, PA Russell Kegg, Owner Ken Brubaker, Auctioneer

THURS APRIL 28 - 11 AM Public Auction of a Holstein Milking Herd Dispersal Selling 100 Grade Holstein Cows Located approx 6 miles southwest of Chambersburg, PA Take Rt 11 south 5 miles, turn west on Miller Rd at service station 1 mile to sale OR from Marion go 1 mile north on Rt. 11 to service station Leave Rt 81 at Marion exit Clarence F & Helen I Miller, Owners Ralph W Horst & V Art Kling, Auctioneers

SAT APRIL 28 - 1 PM Public Auction of a Historic 113 + Acre New Oxford Farm Located at 450 Spangler Rd, New Oxford, PA, Mt Pleasant Twp, Adams Co between York and Historic Gettysburg Mr & Mrs Robert C Flanders, Jr, Owners Louis Traiman Auction Co, Auctioneers

SAT APRIL 28 11 AM Public Auction of Real Estate, Dairy Cattle, Farm Machinery, Equipment & Feed Located from Bridgewater, VA (Rockingham Co) Turn southwest on Road #727 to Sangersville, then west on Road #730 for 2 miles (first dairy farm on the right) Watch for signs Daniel & Lena Witmer, Owners E Ray Wine, Auctioneer

SAT APRIL 28 9 AM Public Auction of Tractors and Equipment Located from Interstate 61 south of Martinsburg, W VA Take exit #5 (Inwood) W VA Rt 51 east approx 3½ miles to Shutt's Cash Grocery (formerly Haines') Turn right 2 of a mile to sale OR From Charles Town, W VA, take Rt 51 west Go approx 8½ miles to Shutt's Cash Grocery Turn left 2 of a mile to sale Edgar A Bohrer, Auctioneers

SAT APRIL 28 9 AM Public Auction of the Sechrist Sales Co Annual Spring Consignment Sale of Farm Machinery & Lawn and Garden Equipment Located at the Livestock Auction Market grounds, approx 5 miles south of Stewartstown, near New Park, PA Sechrist Sales Co, Owners Bob & Tom Sechrist, Auctioneers

SAT APRIL 28 12 30 PM Public Auction of Registered Polled Herefords for the 6th Annual Empire Classic Sale Located at the Cornell Sale Pavilion, Ithica, NY Empire Polled Hereford Assoc, Owners

SAT APRIL 28 10 AM Public Auction of a Liquidation Sale of New Equipment Located in Evansburg, PA, 10 miles east of Pottstown, 1 mile east of Collegeville Turn off Rt 422 at Hardware Store north on Evansburg Rd to Wayland Rd, to Skippack Creek Rd to sale Wilmer Hartley, Owner Hess & Moyer, Auctioneers

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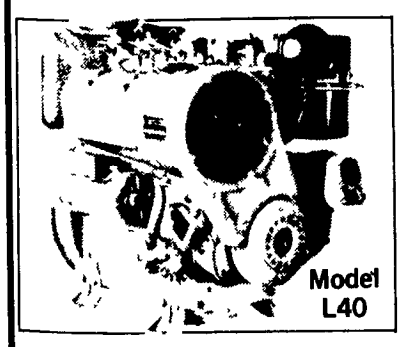
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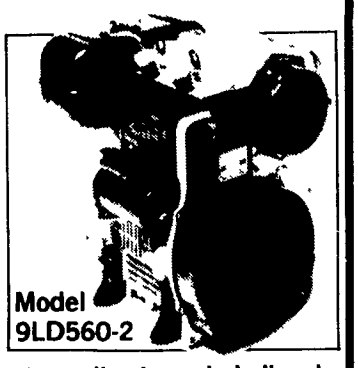
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Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT APRIL 28 - 11 AM Public Auction of Modern Farm Machinery, 2 Tractors, Produce, etc Located 1 mile north of Catawissa, PA, Columbia Co, Merril & Edna Shultz, Owners Fraley Auction Co, Auctioneer

SAT APRIL 28 - 12 Noon Public Auction of the 13th Wayne County Calf Sale Located at the Wayne County Fairgrounds, 1 mile north of Honesdale on Rt. 191, easily accessible from I-81 and I-84 via US Rt 6 Wayne Weaver, Auctioneer

SAT APRIL 28 - 10.30 AM Public Auction of Antiques and Furnishings & Jewelry Located at Rudnick's Sales Barns, Rt 213, Galena, MD Estate of Edna Kirby Ross & Others. Harry Rudnick & Sons, Inc, Auctioneers

SAT APRIL 28 - 11 30 AM Public Auction of The Maryland Jersey Cattle Sale Selling 35 Head of Registered Jersey Cattle Located at Kohlers Gaywinds Farm, Keymar, MD between Rts 194 and 75 Turn left from Ladiesburg on Good Intent Rd Turn right at Keymar Rd Gaywinds on right Hansen Hoffman, Owner

SAT APRIL 28 - 1 PM Public Auction of a Spring Special Feeder Cattle Sale Sale of 600 Head of Steers, Bulls & Heifers Located at the Aberdeen Sales Co, Inc Livestock Auction Market, Rt 22 in Churchville, Harford, Co, MD Aberdeen Sales Co, Inc, Auctioneers

SAT APRIL 28 - 10 30 AM Public Auction of 5 Tractors and Farm Machinery Located 14 miles east of Hagerstown, MD and 14 miles west of Frederick, MD on Rt 40, north 6 miles on Rt 153 or 1 mile south of Wolfsville, MD on Rt 153 H F Eyler, Owner Robert C Mullendore, Auctioneer

SAT APR 28 - 8 30 AM Short Notice Public Auction of farm tractors, farm equipment, dairy equipment, farm tools, antiques, clocks, glassware, and dairy herd Located at 3915 Bark Hill Road, 1st lane on left passed Francis Scott Key High School Mr and Mrs Merle Atkins, Sr, Owner Clavin L Amoss, Auctioneer

SAT APRIL 28 - 10 AM Public Auction of Orchard Equipment and Farm Market Equipment Located at Tree Eat Orchards, Kresson Rd, 1 mile west of Rt 73, Marlton, NJ Mr Samuel T Criscom, Owner Ralph D Hughes, Auctioneer.

SAT APRIL 28 - 9 30 AM Tools, 11 30 AM Machinery Public Auction of 25 Tractors & Farm Equipment Located at McGill Equipment, Inc, R D 3, Box 485-C, Mt Pleasant, PA 15666, just off Rt 119 at Scottdale exit, left at Long John Silvers Edgar Bohrer, Gene McGill and Fred Peters, Auctioneers

SAT APRIL 28 - 9 AM Public Auction of Farm & Butcher Equipment, Chaparrell Cattle Trailer, Quilts, Antiques & Household Goods Located ½ mile off Rt 222 along Rt 73, Blandon, Berks Co, PA Kenneth & Roseann Rarick, Owners Kenneth P Leiby, Auctioneer

SAT APRIL 28 - 9 30 AM Public Auction of the Annual Consignment Sale conducted by Hockessin Yorklyn Lions Club Located at the Delaware Trust Co parking lot, Rt 41, Hockessin, DE John McGrellis, Auctioneer

SAT APRIL 28 - 10 AM Public Auction of 52' Va-Case Tractor, Gravely Garden Tractor with Attachments, Antiques, Collectibles, Coins & Household Furnishings Located from Rt 663 to Perkiomen Hts, N W on Phila./Kutztown Rd, approx 1 mile to Bauers Mill Rd Watch for auction signs Henry Sell, Owner Sanford A Alderfer, Inc, Auctioneers

SAT APRIL 28 - 10 AM Public Auction of Vehicles, Tractors, Equipment, Farm Machinery, Sawmill & Misc Located at the Showers Farm on Rt 688, Markham, VA From the Markham exit I-66 (between Marshall and Front Royal) take 688 south 3½ miles to the farm Markham is 19 miles east of I-81 From Flint Hill, take 647 east to 688 north. From 211 west of Warrenton, take 688 north Giles Showers Estate Gary L Vance Auctioneer Co, Inc

SAT APRIL 28 - 10 AM Public Auction of Contractor's Equipment, Lumber, Hardware, Power Tools & Scaffolding Located at 1228 Overlook Rd, Allentown Lehigh Co, PA North of Tilghman St between 12th and 13th St Richard Woodring, Owner Ralph W Zettlemoyer Auction Co, Inc

SAT APR 28 12 Noon 1984 Mid-Atlantic Brown Swiss Calf Sale Located at the K Scott Hood Farm 6303A Paul Rudy Road, Middletown Maryland From Frederick take 340 west to Lander Road exit Bear right to stop sign Take left at stop sign (Rt 180) to Old Middletown Road (first right) and proceed to Sumantown Road (on left) Paul Rudy Road on right, first farm on right

SAT APR 28 - 10 AM Silver Spring Fire Co 2nd Annual Fund Raising Auction Furniture, glassware, tools, lawn and garden equipment and supplies Local Auctioneer

SAT APR 28 - 10 AM Public Sale of farm machinery, lawn and garden equipment Located 2 miles south of Westminster MD on Rt 97, turn left on Hook Road at Westminster High School, go one mile to sale on right at 831 Hook Road Paul W Leister, Owner Nevin E Tasto, Auctioneer

SAT APRIL 28 - 9 AM Public Auction of Farm Machinery Tractors, Lawn & Garden, Plows, Drags & Discs, Harvesters, Forage Boxes, Blowers, Mowers & Haybines, Rakes & Tedders, Balers, Elevators, Hay Boxes, Corn Planters, Seeders, Drills, Spreaders, Other Equipment & Misc Items Located at Troy Fairgrounds Robert Shaylor Sales - Bob Shaylor & Bob Garrison, Auctioneers

SAT APR 28 Makerevich Bros complete dispersal Located at the farm just off I-80 near the Delaware Water Gap From I-80 take Exit 4C go 4 miles north on Rt 94 to Crisman Road turn right, then 2 miles to Polkville Rd, turn left, then right on Cook Road to first farm Eugene and Lawrence Makarevich, Owners Sale manager, Backus Associates

SAT APR. 28 - 9 AM Public Auction of tractors, farm machinery, antiques, household furnishings, collector's items. Located at W Glyn and Kathryn Baker, RD 3, Lewisburg, Kelly Township, Union Co, PA. Located 3 miles west of West Milton, 4 miles northwest of Lewisburg-one mile south of Twin Churches on Twin Churches Road, follow auction signs W Glyn and Kathryn Baker, Owners George H Dietrick, Auctioneer

MON EVE APRIL 30 - Public Auction of the 4th Annual Spring Sale of Hardware, Lawn and Garden Equipment Located at Farmersville Equipment, Farmersville, PA John E and Paul E Martin and John D Stauffer, Auctioneers

MON. APRIL 30 - 2 PM Sharp Absolute Public Auction Franklin Co. Pa Farm, formerly the W C Rutter Farm located along the road Known as the Back Road from Dry Run to Concord, 9 miles North of Willow Hill, Exit #14 Penna Turnpike. Auction conducted by the J Omar Landis Auction Service, Omar Landis and Jay M Witman, Ephrata, PA

MON APRIL 30 - 11 AM Public Auction of Modern Farm Equipment, Household Goods, Butchering Equipment & Antiques Located 8 miles east of Reading, between Oley and Yellow House Turn off Rt 662 onto Blacksmith Rd to 3rd farm Berks Co, PA Keith Hertzog, Owner Ralph W Zettlemoyer Auction Co, Inc

MON APR 30 - 10 30 AM Public Sale of tractors and machinery Located on the premises west of Middletown. From Rt Alt 40 take Marker Rd. to Picnic Woods Rd 1st farm on left Mr and Mrs Robert Sigler, Jr., Owners Lease and Lease, Auctioneers.

MON APR. 30 - 11 AM Farm Machinery Public Sale Located on the Kenneth Sweeney Farm off Route 44, 8 miles west of Bloomsburg, PA Follow auction signs from Route 42 and 44 By Pass at Exit 34 of I-80 Kenneth and Helen Sweeney, Owners Gele L Derr and Associates, Auctioneers

MON APRIL 30 - 11 AM Public Auction of a Complete Dairy Herd Dispersal Located at Penns Valley Livestock Auction, Centre Hall, PA Intersection of 45 & 144 Ron Gilligan, Auctioneer

MAY

TUES MAY 1 7 PM Public Auction of Special Feeder Sales Located at the Westminster Livestock Auction, Westminster

TUES MAY 1 - 2 PM Public Sale of valuable real estate, Schoeneck area Located along Sandy Hill Road, West Cocalico Township, Lancaster Co, PA Rt 272 N of Ephrata to PP&L Service Center Turn west onto Schoeneck Rd. Proceed to Schoeneck Turn left onto Mt Airy Rd Proceed to Sandy Hill Road William W. Gerhart, Owner T Glenn and Timothy G Horst, Auctioneers

TUES MAY 1 - 9 AM Public Auction of a Complete Farm Equipment Sale Located 4 miles S W of Chambersburg, Franklin Co, PA Harold M & Verda D Meyers, Owners J Robert Meyers, Auctioneer

TUES MAY 1 - 9 AM Public Auction of Household Items, Poultry Equipment, Cattle and Farm Machinery Located 14 miles S W of Chambersburg, Franklin Co, PA 1 mile west of St Thomas on Rt 30 Take 416 south to Marks Turn west 1 mile At Ft Loudon on Rt 30, take Rt 75 south 2 miles to Mt View School Turn east on Lemar Rd ¼ mile to sale Harold M & Verda D Myers, Owners J Robert Myers, Auctioneer

TUES MAY 1 - 5 30 PM Farmersville Auction in Farmersville, 3 mi East of Brownstown, Lancaster County, Pa John J Rutt, Auctioneers

WED MAY 2 - 10 AM Public Auction of Conestoga Wagon, Old Horse Equipment & Antique Tools Located at Funk Brothers Tomato Growers, village of Washington Boro, PA Take Rt 999 west of Millersville to Washington Boro, turn right onto Rt 441 to Elizabeth St across from Post Office Turn right to sale Watch for signs G Gilbert Shue, Owner Howard Shaub, Auctioneer

WED MAY 2 Public Auction of a Potato Farm & Equipment Located in Newfane, New York, Niagara Co Robert J Hill, Owner Pirrung Auctioneers, Inc

9TH ANNUAL CONSIGNMENT SALE

For the Benefit of The Cumberland Valley Amish School. Will be held at the Stephen Lee Farm.

Directions: From Turnpike toward Roxbury to first road left, watch for sale on right. 3 miles west of Newburg along Route 641. Franklin Co.

SATURDAY, MAY 12, 1984
9 A.M.
Quilts Will Be Sold At 12:30

QUILTS:

State Bird & Flowers; Antique Cars; Log Cabins; Many More; Also Quilt Frames.

FURNITURE & MISC.:

Furniture and Antiques; Two Rocking Chairs (Old, With Cane); Antique Couch, Good Condition; Fruit and Produce; Baked Goods; Cheeses; New Tools by Abram King; Dry Goods, Watches, Glassware by Cousin; 6 Ft. Meat Case; Utility Barn; Digital Scales; Truckload of Shrubbery and Plants; Large Inventory of New Shoes.

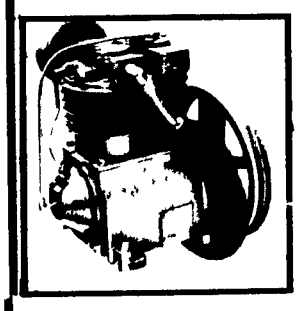
FARM EQUIPMENT:

Grain Binder; Corn Binders; Ensilage Cutter; Manure Spreader; Husker Shredder; Plows; Many More Implements; Market Wagon Carriage; Spring Wagon; Pony Cart; Trailers; Mulch Spreader with Engine (Like New); Chicken Feeders for Cage House; Building Materials; Hardwood Flooring; Doors; Plumbing Fixtures; Wagon Load of Bolts and Hardware; 4' x 5' Display Rack; Kitchen Cabinets; Portable Lincoln 225 DC Welder with Two Cylinder Engine with Starter, Good Condition; Electric Motors; One Pony; Harness and Collars; One Flat Bed Wagon on Steel; Cultipacker; Mineral Feeder; Stihl Chain Saws; 1-2-3 Horse Hitches; Butcher Kettle; Gasoline Engines and Lots More By Day of Sale.

Not Responsible For Accidents
Bring Your Items To Be Sold
Come and Spend the Day and Enjoy the Good Food.

Auctioneers:
Steve Petersheim,
Melvin Sensenig and Others
Lunch Stand Reserved

Air Compressor Sales & Service



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66 GUERNSEYS AT AUCTION

GREYSTONE FARMS
COMPLETE DISPERSAL

SATURDAY, MAY 5, 1984 • 12:30 p.m. • Cortland, New York
At the Cortland Sales Pavilion, located on Route 41 just off I-81. Exit 10 toward McGraw. Barn telephone (607) 836-6661.

Selling 66 Head: 35 Cows • 15 Bred Heifers
• 15 Open Heifers and Calves • 1 Bull T.B. and Bands Accredited
• Vaccinated • Tested for Anaplasmosis and Blue Tongue.

A Daughter Of And Sister To This Cow Sell

GREYSTONE DEACONS BERTHA (EX-91)
3-04 15,039M 4.6% 686F 305D 2X
4-04 15,615M 4.6% 719F 305D 2X

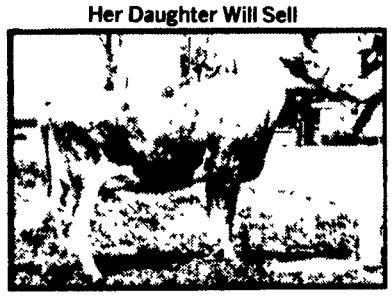
MCD +3,737M +130F Top of the 1982 herd sale at $2,400, now owned by Rhod and Tom McGregor Grand champion, Eastern Ontario Show, Ottawa Exhibition Her top Telestar daughter due June 21 to McDonalds Jackpot sells Also selling Bertha's full sister born September 12, 1983, by Deacon and out of a cow with 6-0 13,502M 596F

The Greystone herd, one of the oldest in the country, is now at its peak A milking herd dispersal was held two years ago A young herd has developed from the heifers and offspring of the older cows that were retained

Paul Fleming, an excellent cow man, has the herd in top shape The current rolling herd average is 13,396M 4 9% 608F on virtually all two and three-year olds Prominent sires represented in the herd include Maurana Wis Telestar (7), Brooknook Cyclone (4), McDonalds Dairmost Titan (4), Mc Donalds Jackpot (4), Lyrene Wistar Deacon (2), plus 10 granddaughters of Deacon

There will be 14 head fresh within six weeks before the sale Fifteen are due in June August

Her Daughter Will Sell



GREYSTONE
SUPER FAIR LADY (NA)
By Fauver Hill W Super Star Her "Chad" daughter, Greystone C Sarah, sells due in mid-June to McDonalds Jackpot

THE time is now to prepare for **COMPONENT PRICING.** It is coming
THE surge is on in the central states for cheese yield pricing
THE tremendous increase in per capita cheese consumption has filled the gap in declining per capita milk consumption
LENDING institutions in Wisconsin are now appraising cows of the high proteion breeds higher than cows producing low solids low proteion milk
INVEST in Guernseys for your FUTURE!

SALES HEADQUARTERS: HOLIDAY INN, CORTLAND, N.Y.
Junction of Rt. 13 & I-81 at Exit 11.
Phone: 607-756-7543

Plan to attend this sale...the opportunity to add high-producing, young cows to your herd will be yours!

Social Hour and Buffet Lunch Immediately Before Sale

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4429 Sunset Drive
Syracuse, New York 13215
Phone (315)492-2578

Public Auction Register

Auction
SATURDAY, MAY 5, 1984
Starting at 10:00 A.M.

7 mi. west of Lawrensville, Pa. on Rt. 49 and 2½ mile East of Elkland, Pa. Rt. 49 watch for signs.

Selling household items, antiques and some old farm machinery of Frank Antonio.

Two old oak ice boxes, oak dining room table, oak buffet, old livingroom suite, old pedal organ, piano stool, 2 iron beds, oak dressers, 1 Speed Queen wringer washer, wood & gas combination cook stove, refrigerator, chest freezer, kitchen table, numerous old chairs, benches, 2 treadle sewing machines, picture frames, trunks, bucksaw, crocks, kerosene hot water heater dishes, pots & pans, carpenter tools, carpenter tool chest, 6" electric mallsaw, ½" electric drill, cider press with crusher, canning jars, Hammer mill, corn shucker, fanning mill, one man thrashing machine (like new), horse drawn cultivator, single disk, small drag, dump rake, steel wheel wagon, push mower, barbwire, wooden row boat, 22 semi-automatic Winchester (like new), new 26" boy's bike Western Flyer, 2 dr. Chevy II 6 cylinder 3-speed 25,000 actual miles.

Many items too numerous to mention.

Announcements made day of auction have preference over any previous advertising. Auction held under tent, bring lawn chairs, lunch available.

Terms - Cash or good check.

Ron Mase
Licensed & Bonded Auctioneer
RD 1 Box 78
Liberty, Pa. 16930
Phone (717) 324-6781
AU-002D82-L

PUBLIC SALE
COMPLETE DISPERSAL SALE OF FARM MACHINERY & HIGH GRADE HOLSTEIN DAIRY CATTLE

The undersigned, discontinuing farming, will sell the following at public auction on the farm located in Oxford, Chester Co., Pa. From Oxford, take 5th St. 1½ mi. to Little Elk Creek Rd.; west on this road ¼ mi. to farm. From U.S. Rt. 1 at Nottingham, Pa., take Rt. 272 south approx. 3 mi. to Jim's Market; turn left; go 1 block; take 1st right, go 2½ mi. to Little Elk Creek Rd.; 1st farm.

FRIDAY, MAY 11, 1984
10:30 A.M.
(Signs will be posted)

ORDER OF SALE: MACHINERY: Int. 1066 tractor, Int. 666 tractor, 2 Int. 110 chuck wagons, Gehl flail chopper, New Idea 170 bu. spreader, New Holland 275 baler w/thrower, Int. 55 chisel plow, Parker grain wagon, Killbros grain wagon, New Holland 890 chopper/2 row corn head, Int. 1150 grinder-mixer, Int. 510 16 hoe grain drill, Int. 400 4 row corn planter, Int. 370 12' disc, Brillion 12' cultipacker, Mayrath 40' elevator, Int. 56 blower, Int. M. H. 2 row mounted corn picker, 2 hay wagons, and other tools & supplies.

DAIRY EQUIPMENT: Mojonnier 500 gal. bulk tank, auto. washer, dumping station, 8 unit DeLaval vac. pump, 3 DeLaval milkers, wash vat, drain table, hot water heater, etc.

DAIRY CATTLE: herd consists of 58 hd. of milking cows. 10 freshened in last 60 days; 14 close springers, dry cows; balance in full flow of milk & rebred for ave. months, 3 small heifers. This is a top producing herd with very good breeding. Herd blood tested & TB tested; individual health charts. Freshening dates, breeding dates, milk weights, etc. will be given at sale time.

TERMS: CASH OR CHECK WITH BANK CREDIT REFERENCE

Owners:
MR. & MRS. CLARENCE GRAY
Oxford, Pa.
Phone: 215-932-5477
ABERDEEN SALES CO. INC.
Sale Managers & Auctioneers
Box C, Aberdeen, Md. 21001
Kent R. Ferrell, Jr. Auctioneer
Lloyd Kreider, Auctioneer
License: AU000513L (Pa.)
Phone: 301-836-7590 - 734-7105 Night
717-786-3394

WED MAY 2 4 PM Public Auction of Real Estate, Oriental Rugs, Antiques & Household Goods Located at 111 N Spring Garden St, Ephrata, PA Claire C Redcay Estate Ephrata Nat'l Bank, Executors T Glenn Horst, & Timothy G Horst, Auctioneers

WED MAY 2 6 PM Public Auction of General Farm Equipment, Irrigation & Potato Equipment Located in Newfane, NY Niagara Co From Rt 104 at Ridgewood, take Hess Rd north to Drake Settlement Rd and turn west Follow to Fuller Rd turning north Farm is 4th house on left Robert J Hill, Owner Pirrung Auctioneers, Inc

WED MAY 2 - 10 AM Complete liquidation of Jean-Lee Farm Located on Jean Lee Farm along the east side of Bucher John Rd just south of Uniontown Rd, southeast of Middleburg, in Carroll County, MD From Rt 194 south of Taneytown at Keymar turn east toward Middleburg Follow sale signs to sale site Gerald Danoff, Trustee Randy Ruby and Martha Strawsburg, Auctioneers

WED MAY 2 - 10 AM Public Auction of Construction Equipment Located in Henrietta (Rochester) NY To be held at the Monroe Co Fairgrounds by the Dome Arena, Rt 15A and Caukins Rd. From Rt 90 NYS Thruway, take Rt 390 north to Lehigh Station Rd East to Rt 15A, north 1 mile to fairgrounds Roy Teitsworth, Inc, Auctioneers

WED MAY 2 - 5 PM Public Auction of Farm Equipment and Misc Items Located going north on I-83 Take exit 7 Prospect St exit east to 1st signal light and turn right Proceed approx 2 miles on Camp Betty Washington Rd to sale Watch for signs Mrs Gladya Fitz, Owner Preston Chromister & Sons, Auctioneers

THURS MAY 3 - Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm, 2220 Dairy Road, Lancaster, PA

WED MAY 2 - 11 AM Public Auction of a Complete Registered Holstein Dispersal Located at Meadowdell Farms, 5 miles East of Hughesville, PA Lycoming Co Mr & Mrs Roy Schultz, Owners Fraley Auction Co, Auctioneers

THURS MAY 3 9 30 AM Public Auction of Valuable Farm Equipment, Household Goods and some Antiques Located along East Farmersville Rd, adjacent to Farmersville Equipment Store, Rt 4, Ephrata, PA Paul M Halligan, Owner H H Leid Auction Service, John H Fry, Auctioneer

THURS MAY 3 11 AM Public Auction of the Leche-Rivers Dairy Herd Dispersal Sale of 75 Registered Holsteins Located in Juniata County, 2 miles west of Thompsontown, PA, 8 miles east of Mifflintown off old Rt 22 on Jonestown Rd Mrs Phyllis Moyer, Owner Kling's Auction Service, Auctioneers

THURS MAY 3 - 5 PM Cornwall Manor's large spring furniture sale Located at Cornwall, PA V Randall Smith, Auctioneer

THURS MAY 3 - 9 30 AM Public Auction of Farm Equipment, Irrigation System, Antiques & Pickup Trucks Located 2 miles SE of Hellertown along Rt 412 toward Quakertown (just south of Bethlehem, PA) OSCAR DUH, Owner Ralph Zettlemoyer Auction Co, Inc, Auctioneers

THURS MAY 3 - 7.30 PM Melvin Kolb, Inc sale of purebred and grade cows and heifers Located west of Lancaster on Dairy Road Take Route 283 west of Lancaster, exit beyond ABC Stud Barns at Flory Mill Road, turn left after exiting, go to mill, and then sharp right under railroad bridge Mel Kolb barn is within sight of Rt 283 Robert C Mullendore, Sale Manager

FRI MAY 4 - 7 P M Horse Sale at New Holland Sales Stables, Inc 12 miles east of Lancaster off Rt 23 in New Holland, Pa Abe Diffenbach, Manager

FRI MAY 4 - 7 00 PM Feeder Cattle & Pig Sale Located at Penns Valley Livestock Auction, Centre Hall, PA Scott L Yocum and Ron Gilligan, Auctioneers

FRI MAY 4 - 6 30 PM Public Auction of Annual Heifer Sale Located at G and M Livestock Market, Duncannsville, PA Sherm Glick, F Fred McCartney & Wayne Frederick, Auctioneers

FRI MAY 4 - 6 PM Public Auction of 3 Properties A Complete Liquidation of Metal Working Shop & Equipment Also 3 Trucks, Forklift, Etc Located east of Lebanon in Village of Prescott, Lebanon Co, PA Ivan Martin, Owner Sylvan Witmer, Auctioneer

FRI MAY 4 - 5 30 PM Gap Auction Antiques and Household Goods sold at every auction Located off Rt 41, Lancaster Turkey Hill Minit Market, cross RR bridge, Ira Stoltzfus & Son, Auctioneers

FRI MAY 4 - 6 PM Public Auction of a Complete Dispersal of Metal Working Machinery Located east of Lebanon in the village of Prescott, Leb. Co, PA Take Rt 422 east of Lebanon to Prescott Rd just past John Deere Equipment dealer Turn right at traffic light onto Prescott Rd Go approx 1 mile Sale on left Watch for sale arrows Ivan Esther Martin, Owners Sylvan B Witmer & Arthur E Nolt, Auctioneers

FRI MAY 4 - 7 30 PM Public Auction of the 1984 New York Test Sale Located at Cornell University, Ithaca, NY

FRI MAY 4 - 10 AM Complete milking herd and bred heifer dispersal, equipment and Harvestore silos Located at the George Duncan Farm from Millville go East on Rt 254 approx 4 miles to Millertown Road Turn right and go 1½ mile to farm George W Duncan, Owner Sale jointly managed by PA Holstein Assn and Backus Associates, Inc

FRI MAY 4 7 30 PM Public Auction of Performance Tested Charolais Bulls, New York Bull Test Sale Located at the Livestock Pavilion, Cornell University, Ithaca, NY Members of the New York State Charolais Association, Owners

PUBLIC SALE
OF 100+ NEW & USED LAWN TRACTORS & ATTACHMENTS & SMALL FARM TRACTORS

THURSDAY, MAY 17, 1984
4:00 P.M.

MILLER'S SALES & SERVICE
Stewartstown, Pa.
717-993-2470

***** NEW J.D. PUSH MOWER *****
Will be given away at Completion of Sale.
"MUST BE PRESENT" at time of Drawing.
TERMS: CASH OR GOOD CHECK. (Financing available w/credit approved prior to Sale).

AUCTIONEER: Blaine N. Rentzel
Emigsville, Pa.
717-764-6412 Lic. #761
ASST.- Ralph Brenneman

EXECUTORS AUCTION
FARM EQUIPT, 3 TRACTORS, FORD PICKUP, CARS, TOOLS, & FARM HARDWARE, ANTIQUES & FURNISHINGS

SATURDAY MAY 5th
10:15 A.M.

ESTATE OF MARSHALL D. WALTZ
On Premises 910 Waltz Rd., West Bradford Twp., Chester Co., Pa.
Directions: South East of Downingtown or North West of West Chester on Route 322 to Sugars Bridge then ½ mile SE on Waltz Rd. First farm on right. Follow auction arrows.

TRACTORS & EQUIPMENT - Oliver Mod. 77 Tractor w/7' draw bar mower, & 3 bottom trail plow on rubber, wide front JD Mod. M tractor w/single row cultivators & J.D. 7' #8 mower & snow plow. F-14 Farmall on steel, Two 7'x14' hay flats on rubber w/corn sides. 1-8'x16' cobey hay flat on rubber, exceptionally clean 1972 Ford 4-5 speed on floor, F250 ¾ ton pickup w/cap, only 55, 079 miles. Two - 2-bottom trail plows on steel, S.D. - rake on steel. Old binder, chopper, hay loader & corn picker, 3 section spring tooth harrow, 2 small belt hammermills 8' grain drill on steel, 1 horse cultivator, No. 3 corn sheller, two horse scoops, riding mower, 8' box 2 horse bob sled, 1-horse sleigh, S-L Honda trail bike, Cut off saw, cultipacker, 2 horse corn planter, stainless wash tank 4 surge strainers & milk buckets, gas driven ohan welder & wire. Milwaukee rotary hammer. Lube drums & pump. 1963 Rambler American convertible, 1967 Buick special, 1969 Chev. Impala, 18-40 Qt. milk cans, 2 endless belts, alum. & wood ext. ladders, sm. air compressor, two Homelite chain saws, rototiller, small lot of chicken turkey & cattle wire. Baskets, angle iron, lumber, quantity of alum. 2¾" bolts, B&D bench grinder, Craftsman table saw, two R.T. wheel barrows, 4 car shop full of tools & farm hardware, power cards, belts, hose's, tires, 25 C. Clamps, belt driven wood lathe, air hose, log chains, bits, drills, motors, electric wire, rope, grease guns, come-a-long, old farm bell, electric hedge trimmer, upright piano, hoosier kitchen cabinet, 9 pc. depression dining suite, sm. appliances, dishes 4-7' leaded glass sash, bow front oak dresser, dippers, scoops, balance scale, slaw board, two blue finger paint crooks, jugs, books, insulators, wood stove, old bonnett top mantle clock, beam & P & Skillard scales & numerous household items.

Terms: Cash or guaranteed funds

Executor
HARVEY WALTZ VDM
George H. Wilson & Son
Auctioneers
1-215-459-3194
Lunch by
WEST BRADFORD FIRE CO. AUX.

EDWARD WILSON FARM SALE
GIRDLAND, PA. LEBANON TWP. WAYNE CO.

Sale at farm located 9 miles North of Honesdale via Pa. Rt. 191. Turn East at Fireside Inn, 3 miles East of Rileyville and 20 miles West of Narrowsburg, N.Y. Watch for Bunnell Red Arrows.

SATURDAY, MAY 12, 1984
11:00 A.M. RAIN OR SHINE

16 REG. CHAROLAIS COWS WITH CALVES 16
1 REG. BULL - 1 GRADE YR. BULL - 1 YR. STEER

A Reg. yearling Bull, a grandson of H.C.R. Expectation. Several females carry bloodlines of Litton Charolais Ranch. The animals show plenty of type, size, and are top bloodlines in Eastern U.S.A.

This is a great opportunity to purchase foundation Charolais at this dispersal. All 30 day tested. Pa. and interstate charts.

MASSEY FERGUSON 265 DIESEL TRACTOR- W.F.E. approx. 1000 hrs., P.S. dual hyd., roll bar, block heater, garage kept. A real top machine, IHC Farmall H with new rubber A-1, 3 pt. h- Ford 14" auto-trip 3b-plows, N.H. 268 Baler w/53A Kicker A-1, 2 baler wagons with IHC runner gear, N.I. Hay conditioner, J.D. Side rake, 30 ft. Meyers hay or grain elevator with 1 hp. motor, IHC 7 ft. Trailer mower, N.I. 270-7 ft. Cut-ditioner, 32 ft. mow elevator w/motor, Vicon acrobat hay rake, J.D. 3 pt-h-2R-corn planter, IHC 350 Chopper w/corn and grass heads A-1, N.H. Barrel spreader-L.H., J.D. Disc Harrow, contour harrow, IHC-11 hoe grain drill w/grass seeder A-1, N.I. 10 ft. Fertilizer spreader.

ITEMS FOR BEEF FARMS: Palco portable corral 7x11', 1x8' and 4' gates, 4T-self cattle feeder, palco loading ramp, 3000 lb. portable cattle scale, **Farnan head gate-like new,** metal feeding rack for round or square bales, cattle rack for ¾ T. truck, semen tank, Richie & Nelson auto-water trough, Air compressor, jet pumps, Tattoo kit, dehorners, Alum. boat, parlor stove, heater collar, Toro till w/snow blower attach., picnic table, cement mixer w/elec. motor, cattle rub, stock tank heater, 4 elec. fencers, telephone poles, plastic hose, baler twine, elec. iron posts, forks, shovels, spades, and hand corn planters.

1000 Bales Good Quality Mixed Hay

ALL THE ABOVE EQUIPMENT IS IN GOOD WORKABLE CONDITION AND READY FOR THE SUMMER SEASON.

TERMS- CASH OR I.D. CHECKS **Lunch served by the U.M.W.**

OWNERS
MR. & MRS. EDWARD WILSON
Box 145 Star Rt. #1
Honesdale, Pa. 18432
Ph. 224-4785

AUCTIONEERS
M.L. Bunnell Wayne Weaver
Ph. 965-2375 or 333-4194

Public Auction Register

Closing Date - Monday, 5 00 P M
of each week's publication

FRI MAY 4 5 PM Public Auction of Like New Farm Machinery, Truck Farming & Land Scaping Tools Located in Winterstown Boro along E Hill St , Ext 1 1 mile off Rt 24 at the end of the macadam St Farm on right Mr & Mrs Elwood Paules, Owners Bob & Tom Sechrist, Auctioneers

FRI MAY 4 - 7 PM Public Auction of a Complete Dispersal Sale Selling 27 Holsteins, Machinery, Milking & Barn Equipment Located just off Rt 12, 5 miles east of Greene and 1 mile west of Brisben Elbert Moyer, Owner Mel Manasse, Auctioneer

SAT MAY 5 Public Auction of Feeder Cattle, Load of Hardware & Load of Fresh Produce Located at Port Treuorton, R D 1 Aaron Brubaker, Owner Bryan D Imes, Auctioneer

SAT MAY 5 - 9 AM Public Auction of 3 Properties A Complete Liquidation of Metal Working Shop & Equipment, 3 Trucks, Forklift, Etc Located east of Lebanon in Village of Prescott, Lebanon Co , PA Ivan Martin, Owner Sylvan Witmer, Auctioneer

SAT MAY 5 - 9 AM Public Auction of Personal Property Located in Dover, PA , RD 4 on the corner of Bull Rd & Butter Rd E Stuert Dahlheimer, Owner Blaine Rentzel, Auctioneer

SAT MAY 5 Mt Zion Rd Church of the Brethren Consignment Auction Located at Fredericksburg Fireman's Park, Rt 343, Lebanon Co Local Auctioneers

SAT MAY 5 10 AM Public Auction of Farm Equipment, Truck, Car and Antiques Located ½ mile north of McSherrystown along the road leading to New Oxford, Adams Co , PA Paul F Murren, Owner Claire R Slaybaugh, Auctioneer

SAT MAY 5 - Public Auction for Delaware Contractors Association Located at Brandywine, Delaware Vilsmeier Auction Co , Auctioneers

SAT MAY 5 - 9 AM Public Auction of Antiques, Collectibles, Household, Guns, & Farm Equipment Located 8 miles west of Selinsgrove, PA on Rt 522 Make right, turn off Rt 522, just west of Kreamer between Keister's Middleburg Auction and the former Big T Restaurant and go 8/10 mile to village of Globe Mills Then make right turn onto W Hollow Rd and go ¼ mile to sale site Mr & Mrs Richard A Krohn, Owners Dale L Longacre, Auctioneer

SAT MAY 5 10 30 AM Public Auction of International 484 with Front End Loader, MF 65, 1972 Ford Pickup, Woods Rotary Mower, JD Rotary Mower, Gravely 812 Riding Mower, Tools, Horse Tack, Horse Hot Walker, Feed, Hay & Straw Located on Monkton-Manor Rd and Carroll Rd , Monkton, MD Westfield Limited, Owner Dance Auctioneers Co , Inc

SAT MAY 5 10 30 AM Public Sale of Drumore Township farm and personal property Located on the premises on Scenic Trail Road, near Chestnut Level, Lancaster Co William C Ressler and Helen M Ressler Owners Kersey A Bradley, Auctioneer

SAT MAY 5 9 30 AM Public Auction of Real Estate Farm Equip & Misc Located 1509 Mumma Rd , West Hanover Twp , Dauphin County Howard Geyer, Sr & Jr Owner Richard P McNeal, Auctioneer

13th ANNUAL
Mt. Zion Road
Church Of The Brethren
CONSIGNMENT SALE

Fredericksburg Firemen's Park
(Lebanon Co.) Route 343 South of
Fredericksburg, PA.

SATURDAY, MAY 5, 1984
9:30 A.M.

— We Sell On Commission —

A.C. W.C. tractor, Gehl 300 Harvester with 2 heads, electric golf cart, 2 truck tires 750x16, wild cherry lumber, flatbed wagon, J.D. 2 bottom plow, 3 pt. hook up, bathroom fixtures, tub, wash bowl, typewriters, A.C. 7' semi mounted mower (ex. condition) Model F Sauder manure loader with snow bucket, J.D. #2 fluffer, New Idea self unloading wagon (like new) many more items too numerous to mention. Cousins will be here with materials, watches, spreads, cut glass dishes.

Terms by,
THE COMMITTEE

H. Bachman, R. Myers, R. Hoke, J. Hoke, M. Fortna, A. Locke, R. Ebersole, D. Rudy, local auctioneers.

If you have articles for sale contact:
Bob Lentz, 933-8211
Roger Kerst, 933-5392
Leroy Gusaman, 865-4304
Meriam Kunkle, 865-2846

Refreshments & Bake Sale By
The Ladies of the Church!!
Not responsible for accidents, fire or theft.

GAP AUCTION

FRIDAY EVE., MAY 4
5:30 P.M.

Located off Route 41 - Lancaster Avenue Opposite Turkey Hill Minit Market - Cross RR Bridge

ANTIQUES AND HOUSEHOLD GOODS SOLD AT EVERY AUCTION

CONSIGNMENTS ON MONDAYS FROM 8:00 A.M. to 7:00 P.M.

IRA STOLTZFUS & SON, Auctioneers
442-4936 or 442-8254
AU000907-L
CONDUCTORS ALL TYPES PUBLIC SALES

"REAL ESTATE AUCTION"

FRIDAY EVE., MAY 18, 1984
7:00 P.M.

154 Acre Dairy or Beef Farm, located in Perry County, Pa., on Route 74, 8 miles North of Carlisle, 4 miles South of the intersection of Routes 850 & 74 (Alinda)-

Property will be offered with a minimum bid of $125,000. If minimum bid is offered, property will be sold with no reserve.

Farm consists of 154 Acres, approximately ½ tillable, approx. 35 acres of newly fenced pasture with good stream of water plus 40 acres of woodland.

Large Bank Barn, 60x120 with 54 Tie Stalls and a 30x40 loafing area. 40x80 roofed loafing area with 50 ft. bunk with auger feeder. 20x50 Concrete stave silo with unloader & a 10x40 concrete stave silo. Machine shed and Corn-crib combination.

31x60 2-story 6 bedroom farm house with aluminum siding & new roof. Is now single family dwelling, but could be converted to 2-family residence very inexpensively.

Farm is now used as dairy set-up with 500 gal. bulk tank, but with the loafing and feeding area, it would make ideal cow-calf or steer feeding operation.

Terms: 10% down, balance 60 days or sooner if desired. For inspection or more information contact-

AUCTION SERVICE KLING'S

R.D. 1 Box 66
Landisburg, Pa.
717-789-3883

PUBLIC SALE

On the Basford farm located 12 miles from Frederick on Basford Road just off Route 15 South between Route 340 and Point of Rocks. From Frederick take Route 340 to Route 15 to Basford Road, four miles from Point of Rocks, in Frederick Co., Md.

FARM MACHINERY & CATTLE

SATURDAY, MAY 5, 1984
10:30 A.M.

MACHINERY & EQUIPMENT

2 Case Tractors - one FC, one VAC; Int. 430 Hay Baler w/Int. bale thrower (very good condition), Grove hay wagon w/high sides, Van Brunt grain drill, Massey Harris rear mounted mower, David Bradley hay rake, 2-row corn planter, 2 hay elevators, post hole digger, corn binder, cultivators for Case tractor, disc harrow, spring tooth harrow (10 ft.), potato planter, dirt scoop, single shovel plow, mounted seeder.

DAIRY EQUIPMENT

275 gal. Mojonnier milk tank, 2 Surge units, 2 milker claws, strainer, hot water heater, 2 sec. wash tank, 2 milk cans, vacuum pump, drain rack, refrigerator, 28 good Jamesway stanchions.

MISCELLANEOUS

Butchering equipment including 1 cooker, 1 kettle, 2 sausage stuffers, grinder; shovels, fence stretcher, dehorners, milk buckets, chicken brooder, electric fencer, pulleys, cross cut saws, old augers, elec. fence posts, bicycles, old jack, 50 cement blocks, ladders, some old tools and many other old items found on a farm on which no sale has been held for many, many years.

CATTLE

33 Holstein Heifers - 11 Beef Cows, 8 w/Calves, 12 Steers and 8 Beef Heifers, All tested for Interstate Shipment.

The Dairy Heifers - Good Size and Condition

The Holstein heifers include 5 bred and due before July 1 (bred to Angus bull), 8 bred since Feb. 1 to Angus bull, 12 Open Heifers born Nov. '82 to July '83, 8 heifer calves born since September 1, 1983. All but the 5 oldest heifers are sired A.I. by Sire Power bulls and sire identified including daughters of Chairman, Spirit, Wiseman, Lone Ranger, Jemini, Legacy, New Hope, Noah, and Dino.

Beef Cattle - in Excellent Condition

11 Cows - 8 with calves by their side, 3 have had the calves weaned. Angus, Hereford, Charolais, and a black cow w/white face - all bred to Angus bull.

The steers and heifers from weaning age to large yearlings are all in excellent condition and ready for grass. A very select group!

Sale order: Small tools and misc. items, machinery, dairy eqt., cattle.

TERMS: Cash or valid check
Lunch available.

Owners
Equipment:
Raymond Basford
Frederick, Md.

Cattle:
Dick Shankle
4907 Mountville Rd.
Frederick, Md. 21701
Ph. 301-695-8786

Sale Manager & Auctioneers:
REMSBURG SALE SERVICE
P.O. Box 177
Jefferson, MD 21755
Ph. 301-473-8214

ELBERT MOYER
COMPLETE DISPERSAL

Greene, N.Y.

FRIDAY EVENING, MAY 4, 1984
7:00 P.M.

Retiring after 50 years of farming - Sale to be held on the farm, just off Rt. #12 - 5 miles east of Greene & 1 mile West of Brisben.

27 - HOLSTEINS - 27

15 Mature Cows in all stages of lactation. 7 Big Bred Heifers due from June on. 5 nice Heifers ranging from 6 mos. to yearlings. Necessary Cattle Vet Examined for Pregnancy.

MACHINERY
(Some of the Cleanest to be Sold This Year)

Oliver 1850 Diesel Tractor, 18.4x38 Rubber w/Over-Under Direct Trans., ROPS, also has Dual Front End Loader, Tractor has less than 2400 Original Hours; 18.4x38 Double Ring Chains; A.C. WD45 Gas Tractor, Wide Front; A.C. WD Gas Tractor, Wide Front; Hesston PT-7 (7 ft.) Mower-Conditioner, hard to find; Kuhn Tedder, 2 Shafts; N.H. 56 Side Rake; The Cleanest N.H. 273 Baler w/Thrower I have ever sold, has Super Sweep & Floatation Tires; Kennedy Wooden Kicker Rack on 7 Ton Gear, new last year; Another Kicker Wagon on Good Gear; Oliver 575 5 Btm. Semi-Mount Hyd. Reset Plows, sharp; White 256 Transport Discs w/Midwest Tyne Harrow, 2 years old and showroom; Int. Cyclo 400 4 row Corn Planter; J.D. Grain Drill; Very Sharp N.H. Super 717 Chopper w/2 Row Corn Head, must be seen; 2 Gehl Self-Unloading Wagons w/3 beaters on Good Gear, 1 has Roof; Gehl Hi-Throw Blower; Gehl 180 Single Beater Spreader, 3 years old; Cement Mixer; Small Amount of Lumber; etc.

MILKING & BARN EQUIPMENT

Surge Pipeline - Approx. 200' of SS 1½" Pipeline; Surge Electro brain Washer; 4 Units; Alamo 75 Pump - each piece to be sold individually then altogether - Highest Bid Owns It; Large Unico Barn Fan on Wheels, not too old; Uebler Feed Cart w/Gas Motor; Silage Cart; Rubber Cow Mats; Etc.

Sale will start at 7:00 w/Small Items - Machinery at 7:30 - Pipeline & Cattle under lights.

P.S. - A Good Dispersal - Some of the Cleanest Machinery You'll Ever See!

TERMS - Cash or Good Check w/Positive ID
Holdens Good Food Wagon

MEL MANASSE
Sales Manager & Auctioneer
Whitney Point, N.Y.
607-692-4540

ELBERT MOYER
Owner

PUBLIC AUCTION

HALL CADDY,
OAK PCS., ANTIQUES,
HOUSEHOLD, DISHES

SATURDAY, MAY 5
10 A.M. New Mahoning Fire Hall, 6 mi. W. of Lehighton, off Rt. 443.

7' Mahogany hall caddy w. marble shelf & beveled mirror, Victorian sofa, Mahogany Duncan Phyfe ext. table like new, Oak wash stand - dresser - shelf - library table - pressed spindle rocker, Marble & Brass stand, wood chest, Morris chair, Wicker chair, childs & granny rocker, spool book rack, cedar chests, trunks, pie cupboard, 7 patchwork quilts, patterns, patches, crochet books, doilies, afghan, post cards, photo album, celluloid dolls, The Fashion Store metal adv. tray, Teddy bear, leaded animals, Xmas decor., flat irons, finger & oil lamps, furs, plumes, 1919-20 Geographics, baskets, benches, cabbage cutter, agate. Planter Peanut can, tins, crocks, wooden pcs., 1920's 9 pc. dining rm. & 3 pc. bedrm., Mahogany poster bed - dresser & mirror, dresser w. tear drop pulls, Mahogany 4 sec. glass dr. bookcase, sliding glass dr. bookcase, writing desk, RCA console color TV, radio, record player, 4-500 records, cabinet, speakers, sec. bookcase, mirrors, pictures & frames, occ. chairs, rockers, 9x12 rugs, lamps, end tables, library of Bird books, magazine racks, 30" elec. stove, auto. washer, refrig. w. (freezer top, 5 pc. kitchen set, G.E. air cond., humidifier, Singer sew machine, fan, sweeper, card tables, luggage, lawn chairs, beer trays, pressed glass, decor. bowls, candlelabra, stem - glass & dinnerware, flat & cookware, Carnival compote, paper wt., syrup jug, dishes, etc. FULL HOUSEHOLD.

MYRTLE McDANIEL
Est.
MR. & MRS. ROBERT DEIBERT
Exec.
JOHN DEUTSCH ATTY.
Lehighton Pa.

Curt - Doug - Tim Houser Aucts.
717-386-5631 or 2191
& 215-799-2396
AU-000445-L

FARM MACHINERY AUCTION

Due to ill health, we will sell the following to the highest bidder at the farm located at the intersection of Rts. 106 & 92, ½ mile off the Lenox Exit of I-81. Just behind the County National Bank Building. Watch for arrows.

SATURDAY, MAY 5, 1984
12:00 NOON

TRACTORS: 460 Int. Diesel, w/frt., p/steering, 2 pt. hitch, new 16.9x38 tires; 560 Int. Gas w/frt., p/steering, 2 pt. hitch; Late model M Farmall w/loader, p/steering, M & M clutch, live PTO, remote hyd., new 13.6 x 38 tires/3 bottom 2 pt. hitch trip plows; nice small 8' 2 pt. hitch disc; 2 pt. Int. 7' mower; N.I. 213 Spreader; Int. #16 chopper w/direct cut & 1 row cornhead; Fox Chopper w/1 row cornhead; Fox Table Blower; Papec Forage Box, 2 spd. w/Dunham Lear 8 Ton Gear; Int. 990 Haybine; Fahr Centipede Tedder; N.I. Side Del. Rake; M.F. #12 Baler w/kicker; 54' Little Giant Elevator on wheels w/motor & hopper; 24' Girton hay & Grain elevator on wheels w/motor; 20' Homemade Spike Elevator on wheels w/motor; Case 11 hole drill on steel; Bale King Wagon on 8 Ton Gear; Wooden Bale Wagon on homemade Gear (Rugged), 8 Ton Running Gear; Large Truck Floor Jack; PTO Dump Trailer. From a neighbor: MM Grinder Mixer.

SPECIAL FROM THE MILKHOUSE: 4 Surge Units (2 big - 2 small); 2 Stainless carry pails & lids. Girton 500 Gal. Bulk Tank & Unit & a steel feed cart.

Machinery has been housed most of the time and in better than average condition. The right kind of equipment to please both full-time & weed-end farmers. No small items, so be on time.

TERMS: CASH OR GOOD CHECK.

Owners:
IGGY & RITA LESINSKI

SALE MANAGER & AUCTIONEER
Bill Mead, Montrose, PA.
717-278-2901 AU-002072-L

Thinking of selling? Give us a call, we'd be happy to talk to you!!!

PUBLIC SALE
OF FARM EQUIPMENT, TRUCKS, PERSONAL PROPERTY
SAT., MAY 12, 1984
At 9:00 A.M.

Located in York County, 11 miles northeast of Dover, Pa. Take Rt. 74 north through Dover 3 miles to Stauffer's Store turn East on Conawago Rd. to Rohlers Church Rd. to Anderson Town Rd. to the sale.

FARM MACHINERY
Farmall super MTA with torq. live pto. live hyd. and belt pully, Farmall M with super pack in the motor hyd. hill side hitch belt pully and loader, New Holland 78 baler, 175 I.H. manure spreader, New Idea 4 bar rake on rubber, J.D. #5 5' mower I.H. 3 bottom trailer plow with cyl. David Bradley wagon with 14' bed, 9 hole grain drill, circle saw, hammer mill 2 hole corn sheller, fodder shreader, tractor tire chains, elect. grease gun, hog troughs, water troughs, ½ ton of coal, small amount of hay and straw.

TRUCK JEEP AND BUGGY
1953 Ford F600 flat bed truck with grain bed V8 engine and 5 speed tran. extra tires and wheels, 1968 Jeepsteer Camander with snow plow, closed in amish buggy with brakes, 2 horse hitch for buggy or sleigh, buggy shafts.

CATTLE
Holstein cow 3rd calf blood tested family cow, Red Holstein first calf blood tested, 2 bull calve one 150 lbs. other 225 lbs.

BUTCH TOOLS AND MISC.
Sausage stuffer 8 gal. butcher knives, crocks, victrola, chest of drawer, double close cabinet, end table, coffee table, lights, Maytag dryer 110 elect. 3 awnings, xmas tree, car radio and much more.

TERMS: CASH OR GOOD CHECK

Owner
JAMES HITE
Phone 292-2291

Auctioneer: Dennis Stover
York RD 4
Phone 266-6481
AU-001571-L

Not Responsible for Accidents

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT MAY 5 - 10 AM Public Auction of a New Inventory Reduction, Petersheim's Store Located in Lanc Co, PA 6 miles southeast of Mifflinburg at the intersection of White Oak Rd and Old Dam Rd From Rt 896, go east on White Oak Rd Melvin & Rebecca Petersheim, Owners Steve Petersheim Auctioneer

SAT MAY 5 9 AM Public Auction of Machinery, Equipment, Tools, Antiques & Furniture Located 1 mile west of Marysville, PA along Rt 850 Watch for signs Arthur Stees Estate Jane Hurley, Executrix Kerry Pae, Auctioneers

SAT MAY 5 - 10 AM Public Auction of Real Estate, Household & Collectibles Located off Rt 118 north of Benton in village of Central, PA (Maple St) Mr & Mrs Charles Mutchler, Owners John Autotore, Auctioneers

SAT MAY 5 - 11 AM Public Auction of Valuable Farm Machinery and Milk Equipment Located off Rt 74 at Brouge, turn on to Lucky Rd across from the store Proceed to the 1st hard road on the left Go approx 1½ miles to stop sign Straight through approx 2 blocks to sale OR from New Bridgeville go south on Rt 425 to the second hard road on right Proceed approx ½ mile to sale Watch for sale signs Larry Eddinger, Owner Melvin Haines, & Ralph Brenneman, Auctioneers

SAT MAY 5 - 10 30 AM Public Consignment Auction of New and Used Farm Tractors and Machinery Located on the corners of Rt 38 and 38B, Newark Valley, NY, Binghamton-Owego Area Goodrich Auction Service, Inc, Auctioneers

SAT MAY 5 - 9 AM Consignment Sale of farm machinery and garden equipment. Located at Mason-Dixon Auto Auction 12876 Molly Pitcher Highway, Greencastle, PA Sale by Mason Dixon Auto Auction Mayhugh, Mayhugh, Rockwell and Wildeson, Auctioneers

USED STOVE CONSIGNMENT AUCTION

Wednesday, May 9th
5:30 P.M.

1 Mile East of Ephrata
At

BOWMAN'S STOVE SHOP

Wood Stoves, Coal Stoves, Old Cook Stoves, Furnaces and Boilers

Bring Your Store For Us To Sell
(No Kerosene Heaters)
Any Questions, Call

717-733-4973 or
717-733-4346

Michael S. Birch, Esq.
Attorney at Law
Bel Air, Maryland

PUBLIC AUCTION
FARM MACHINERY AND MISC. EQUIPMENT

To settle the Estate of DONALD L. HARKINS (late of Forest Hill, Harford Co., Md.) the following will be sold at PUBLIC AUCTION on the premises of P & S EQUIPMENT COMPANY, INC. located at 3639 GRIER NURSERY ROAD, Street, Md. - 1 Mile south of the intersection of MD. RTE. #165 (PYLESVILLE ROAD) with MD. RTE. #624 (GRACETON/GRIER NURSERY RD.) - 4½ Miles North of Forest Hill (Via MD. RTE. #24) between Jarrettsville, Md. (Via Md. Rte. #23) and Delta, Pa. (via Pa. Rte. #74) in Northern Harford County, Maryland on

THURSDAY, MAY 10, 1984
AT 10:00 A.M. (EDST)

AC Model 170 Diesel Tractor (1633 Hrs.); J-D Model T-125 3x18" Plows; J-D Model BW Transport Disc; J-D Model E-0920 Single Cultipacker; Spring Tooth Harrow; FORD Model 22-63 Post Hole Digger; CENTURY 206 Gal. Plastic Tank Sprayer; J-D Disc Grain Drill; N-H Model 273 Hayliner Baler with Model 54A Thrower; N-H Model 513 PTO Manure Spreader w/Pan; J-D Model 640 S, D, Rake; N-H FARMEC Mod. 155-30 ft. Elevator; J-D 2-row 3-pt. Corn Planter; N-H Model 28 Silage Blower w/40 ft. of Pipe; 2 Bale Hay Wagons; Hydraulic Cylinders; 3 Feed Carts; Surge Alamo Vacuum Pump; 3 pt. FORD Cultivator; ALSO: 16 ft.-2 axle-Lo-Boy Trailer; 3 pt. Hyd. Wood Splitter; 7 HP HAHN ECLIPSE 30" Cut Riding Lawn Mower; 7 HP 32" Cut MTD Tractor Mower; 16 ft. BADGER Ring-Drive Silo Unloader (no motor); few small items.

TERMS: CASH or APPROVED CHECK
NOT RESPONSIBLE FOR ACCIDENTS ON PREMISES
AUCTIONEER'S NOTE: This is a short sale with few small items of modern equipment in good working order.

PERSONAL REPRESENTATIVE:
JOHN H. HARKINS

AUCTIONEERS:
John H. O'Neill, Forest Hill, Md.
K.C. Travers, Churchville, Md.
Aimee C. O'Neill, Sales Mgr.
PA. Auctioneer's License Number:
AU-000689-L

PUBLIC SALE

SATURDAY, MAY 5, 1984
Commencing At 9:30 A.M.

Located 4½ Miles SW of Mifflinburg, Turn South off Route 45, on Road to Swengel, Turn North At Swengel on Orchard Road.

HOUSEHOLD GOODS & ANTIQUES
TRACTORS, MACHINERY AND ORCHARD EQUIPMENT
12 ACRE REAL ESTATE

6 Rooms & Bath Frame House With Enclosed Front & Back Porches, Adjacent Summer Kitchen, Oil Heat, Modern Conveniences, Garage, Outbuildings and Small Barn. This 12 Acre Farm Is Partially Planted With the Following Trees: 90 Bartlett Pear, 19 Plum, 6 Nectarine, 55 Variety Apple (35 Dwarf), English Walnut & Chestnut.

REAL ESTATE Is Privately Located in Buffalo Valley. Has Good Income Potential Or Easy Conversion to Farm Land. Good State of Repair. For Inspection Call 922-1279 or 922-1206.

OWNERS:
MR. & MRS. ROBERT POETH

TERMS: Real Estate - 10% Down

ATTORNEY: James McClure
AUCTIONEER: Wayne M. Hess, 922-1206
SALE ORDER: Household Goods, Antiques, Equipment, Real Estate To Be Offered At 1:00 P.M

PUBLIC SALE BY OWNERS
MODERN DAIRY FARM
of 135.575 Acres
MONDAY, MAY 7, 1984
11:00 A.M.

The undersigned, discontinuing the farming business, will sell their farm at public auction. Farm is located Elec. Dist. #3, Forest Hill, Harf. Co., Md. From U.S. Rt. 1, take Jarrettsville Road west 2 mi. to intersection of Rt. 24 & Jarrettsville Road in Forest Hill. Proceed north on Rt. 24 ½ mi. to farm entrance, 2445 Rock Spring Road. From Bel Air, Md., take Rt. 24 north to Forest Hill and proceed as above.

IMPROVEMENTS: 1. Cinder block 2 story house. 1st floor has living rm., dining rm., kitchen, utility room. 2nd floor has 2 bedrms. Full bath, Full basement, drilled well, hot air heat. House is in very good condition.
2. Modern dairy barn/63 stanchion ties; storage in mow for 15000 bales. Barn is in good condition.
3. Modern dairy; approx. 18x30'. Good condition.
4. Machinery bldg.; approx. 30x50'/cement floor. Good condition.
5. Frame 30x50' heifer barn. Good condition.
6. Fickus 14x50' silo. Good condition.
7. 2000 bu. wire corn crib; cement floor. Good condition.

Farm was in full operation until 3/28/84. This property is now in high state of cultivation. 52 acres in alfalfa; 2nd & 3rd yr. 33 acres in corn last yr. 49 acres in pasture of which 75% can be crop farmed with no till planting. There is a 2200' diversion terrace on this farm and 2 mi. of 3 yr. old fence like new. 3 streams run through farm. This farm is NOT in Agr. Preservation Program. There is a 25' right of way for entrance off of Rt. 24. Property presently zoned for agriculture. Tax & legal information may be found in Co. Court House - Dist. #3, Index 064832, Liber 1174, Folio 0140, Map 0033, Parcel 0194.

TERMS OF SALE: Owner's require $20,000.00 down payment in cash or guaranteed funds at time of sale. Immediate possession will be given. Real Estate Taxes for 1983-1984 have been paid. All transfer taxes, documentary stamps and other expenses pertinent shall be paid by purchaser. Inspection of property is invited with appointment. Contact owners or auctioneers.

OWNERS RESERVE THE RIGHT TO ACCEPT OR REJECT ANY OR ALL BIDS.

OWNERS:
CRAIGE L. & PAMELA J. TARBERT
2445 Rock Spring Road
Forest Hill, Md. 21050
Phone: 301-836-9465
Attorney for Owners:
THOMAS MARSHALL, ESQ.
Bel Air, Md.
Phone: 301-838-6343

ABERDEEN SALES CO. INC.
P.O. Box C
Aberdeen, Maryland 21001
Phone: 301-836-7590
734-7105 Night

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT MAY 5 & SAT MAY 12 10 AM Public Auction of a Fine Brick Ranch Home, Fine Antiques, Household Goods, Riding Mower & Tools Located at 127 N Duke St , Boro of Millersville Manor Twp , Lanc Co PA Take Rt 999 just west of Millersville to N Duke St Turn left to sale Burrell Crozier Estate Howard Shaub & Roy C Probst Auctioneers

SAT MAY 5 10 30 PM Public Sale of real estate, farm equipment and household goods Located Cumberland Co , PA approx 2 miles south of Newville From Newville take Rt 233 North to Bowmans Hardware, turn left onto Green St Follow to sale Sale signs posted day of sale Don and Sharon Peters, Owners Lamar and Melvin Sensenig, Auctioneers

SAT MAY 5 - 10 AM Public Auction of 81 acre farm, modern farm machinery, tractors, guns, coins, household items, etc Located on farm 5 miles N W of Jersey Shore, PA 1½ miles E of Woolrich along Dutch Hollow Road Auction arrows off Rt 220 at Pine Creek Exit (Rt 44) or at Woolrich Patricia Ergott, Owner Fraley Auction Co Auctioneer

SAT MAY 5 9 30 AM Public Auction of 12 Acres of Real Estate Located 4½ miles SW of Mifflinburg, Turn south off Rt 45 on road to Swengel Turn north at Swengel on Orchard Rd Mr & Mrs Robert Poeth, Owners Wayne M Hess, Auctioneer

SAT MAY 5 9 30 AM Public Auction of a Valuable 65 Acre Farm, Fine Saw & Tool Grinding Equipment & Machinery Located at A & L Grinding Business, taking Rt 97, midway between Gettysburg, PA and Littlestown, at Two Taverns Turn onto Barlow-Two Taverns Road LR-01003 and continue 1 3 miles to sale site Arthur S Shanebrook, Owner C David Redding, Auctioneer

SAT MAY 5 10 30 AM Public Auction of Machinery, Equipment Dairy Equipment, Misc , Cattle both Dairy Heifers & Beef Cattle Located on the Basford farm 12 miles from Frederick on Basford Rd just off Rt 15 south between Rt 340 and Point of Rocks From Frederick, take Rt 340 to Rt 15 south on Rt 15 to Basford Rd 4 miles from Point of Rocks, in Frederick Co , MD Equipment Owner, Raymond Basford Cattle Owner, Dick Shankle Remsburg Sale Service, Auctioneers

SAT MAY 5 12 00 Noon Farm Machinery Auction Located at the intersection of Rts 106 and 92, ½ mile off the Lenox Exit of I 81 Just behind the County National Bank Building Watch for arrows Igg and Rita Lesinski, Owners Bill Mead Auctioneer

SAT MAY 5 9 30 AM Public Auction of the 13th Annual Mt Zion Church of the Brethren Consignment Sale Located on Mt Zion Rd Fredericksburg Fireman's Park (Lebanon Co) Rt 343 south of Fredericksburg, PA H Bachman R Myers R Hoke J Hoke, M Fortna, A Locke, R Ebersold, D Rudy Local Auctioneers

SAT MAY 5 10 AM Public Auction of Hall Caddy Oak Pcs , Antiques, Household Located at the New Mahoning Fire Hall, 6 miles west of Lehighton off Rt 443 Myrtle McDaniel Estate Mr & Mrs Robert Deibert Executors Curt Doug, & Tim Houser Auctioneers

SAT MAY 5 12 30 PM Public Auction of the Gretstone Farms Complete Dispersal Sale of 35 Cows 15 Bred Heifers, 15 Open Heifers and Calves & 1 Bull Located at the Cortland Sales Pavilion on Rt 41 just off I 81 Exit 10 toward McGraw Cortland NY L S Riford Jr , Owner The Merryman Co , Auctioneers

PUBLIC SALE
OF 7½ ACRE FARMETTE
SATURDAY, MAY 19, 1984
2:00 P.M.

Located at 321 Ridge Ave., Ephrata, Ephrata Twp., Lanc. Co., Pa.

Traveling west on Rt. 322 at the east end of Ephrata, turn right onto Ridge Ave. (at Hillside Auto Sales) proceed one mile to sale on right.

7½ ACRE FARMETTE, more-less

With app. 590' of road frontage. Half woodland. Zoned Residential. Erected thereon a:

2½ STORY FRAME DWELLING

With aluminum siding. Storm windows and doors. Fully insulated. Large kitchen with two year old modern built-in cabinets, in-laid linoleum. Family room with wall-to-wall carpet, two closets, picture window. Sewing room. Large living room with large built-in bookcase, wall-to-wall carpet, closet, picture window. Laundry with half bath, closet, wall cabinets. Four bedrooms with closets and floor covering. Full bath with double vanity. Linen Closet. Attic Storage. Half basement with outside entrance. Porch. Well with pressure system. Oil hot air heat with 1500 gal. underground tank. Electric water heater. Shade trees. Shrubbery. Large lawn and garden. Horseshoe driveway.

ONE BAY FRAME BANK BARN

One story frame chicken house; storage shed; frame brooder house; volleyball court; 1000 gal. underground gas tank with pump.

NOTE: This property has potential for several building lots or horse farm and other possibilities.

OPEN HOUSE: Saturdays, May 5 and 12, from 12:00 - 4:00 P.M.

TERMS: 10% down day of sale, balance on Sept. 1, 1984.

Sale for
EARL M. AND EARLA R. MARTIN
717-733-8529

Aucts.
Nevin Z. Martin
Lewis B. Groff

Not Responsible For Accidents

PUBLIC AUCTION
— OF —
VALUABLE FARM EQUIPMENT, HOUSEHOLD GOODS AND SOME ANTIQUES
THURSDAY, MAY 3, 1984
AT 9:30 A.M.

On the premises along East Farmersville Road, adjacent to Farmersville Equipment Store, Route 4, Ephrata, Pa.

FARM EQUIPMENT

Oliver 60 Tractor with Cultivator; Trailer Plow; New Idea Spreader on steel; Superior Grain Drill; Lime Drill; McCormick Grass Mower, horse type; J.D. Cornplanter; J.D. 3 Section Harrow; Dunham Disc; Side Delivery Rake; 14' Flat Bed Trailer; 1 Row Tobacco Planter; 1850 Tobacco Lathe; good Minnich Bale Box; Tobacco Sizing Boxes; 8" Plate Mill; Wiard 104 Walking Plow; Horse Shovel Harrow and Spike Harrow; Rotary Lawn Mower, like new; Endless Belts; Log Chains; Barrels; Hand Tools; Shovels; Manure Forks; Hand Saws; Buck Saw; Odds & Ends of Paint and lots Small items related to the farm.

HOUSEHOLD GOODS AND ANTIQUES

Maytag Wringer Washer; Galv. Tubs; Hotpoint Refrigerator; Norwick 30" Green Gas Stove; 2 Oil Parlor Heaters; Singer Treadle Sewing Machine; Oak Sideboard; Oak Square Extension Table; Oak Washstand; Rocker; Old High Top Dresser and Washstand; Glass Ball Foot Table; Empire Dresser; 2 pc. Lincoln Type Secretary Desk; School Desk and Chair; 2 High top Dry Sinks; Grained Pine Blanket Chest; Cane Seat Chair and other Chairs; Frames; Large Buffet with Glass Top; Platform Rocker; Simmons Metal Bed; Old Iron Crib; Metal Kitchen Cabinet; Lots of Quilting and Knitting Supplies; Quilt Frame; Parlor Light Base; Chimney Top; Oscar Cookie Jar; Butter Scales; Butter Churn; Ice Cream Freezer; Bowling Balls; Meat Chopper; Small Mt. Joy Grinder; Child's Rocker; Electric Irons; Pots; Pans; Everyday Dishes; other Glass and China; lots packed away at time of listing.

PRODUCE

About 1½ Tons Corn, 6 Tons of Straw and 5 Tons of Hay.

Not Responsible for Accidents
No Out of State Checks without approval

Auction by
PAUL M. HALLIGAN

H.H. Leid Auction Service
John H. Fry — A.U. 000306-L
Sensenig and Fry, Clerks
Lunch by Farmersville Fire Co. Auxiliary

PUBLIC AUCTION
81 ACRE FARM, MODERN FARM MACHINERY, 5 TRACTORS, GUNS, COINS, HOUSE ITEMS, ETC.

On farm 5 miles NW of Jersey Shore, near Woolrich. Auction arrows off Rt. 220 Pine Creek exit.

SATURDAY, MAY 5, 1984
10:00 A.M.

80 Ford 7700 D wfe tractor w/factory cab, dual power, load monitor, triple hyds., 1060 original hrs.; Ford 1600D utility tractor w/Ford 770 loader, 450 hrs.-3 ways; Farmall H; Farmall C; IH 1250 Cub Cadet w/42" mower; 75 IH 1600 truck w/12' metal dump box, 21,000 GVW; Ford 140 3 pth 3-16" plows; Ford 241 13' transport disc; 10' harrow; Brillion 13' cultipacker; NI 323 picker, used little; Gehl 115 grinder-mixer; Hesston PT-10 haybine; NH 256 rake-dbl. rubber teeth (new 83); NH 310 pto baler-flotation tires used very little; JD 14T thrower baler; Mathews 7' rotary scythe; NH Super 717 chopper w/corn & pickup heads; NH Super 23 blower; Kewanee 32' all purpose elevator; NH 16' alum. elevator; Ford 309 3 pth. 2 row planter (new 80); 3 pth. blade; Vicon 3 pth. swing tube fert. spreader; 200 gal. 8 row trailer sprayer; Lamco 16' SU triple beater wagon w/roof-10T chassis; Kilbros 350 & McCurdy Gravity bin wagons; 2-14' flat wagons; NH 234 pto manure spreader; 3 pth. 1 & 2 row cultivators; 3 pth. 12" post hole digger; JD 10' lime drill; Gehl chopper; 3 pth. crane; 3 pth. carrier; Bark Buster 3 pth. spiral wood splitter; Agway 1500 generator; Pacer 2" water pump, new; acetylene torch set; 2 A frame chicken houses; port. air compressor; 4 DeLaval 55 lb. sterling & Surge milker units; 2 Surge SP11 pumps; vats; box sleigh; 10 ton ear corn; wagon load small items; 79 JD 400 snowmobile; 2 Margay competition Go-carts w/gas motors, good.

GUNS: Win. mod. 12 12 & 16 ga. shotguns; Rem. 788 22 bolt; Win. 1890 22; old dbl. brl. muzzleloader; H&R 700 22 mag. semi; Sears 200 12 ga. pump; Stevens 311 dbl. brl. 20 ga.; Win. 94 30-30; Springfield 944 410 sgl. brl.; 3 Thompson Center 45 & 50 cal. flintlock & percussion guns; loading press.

COINS: include: silver dollars, halves, quarters, dimes; 1893 Col. Exposition; Morgan & peace dollars; ½'; 2'; wheat & Indian pennies; silver certificates; some proof sets; etc. Sylvania 25" colored TV; GE 15 cu. ft. chest freezer; Wizard port. dishwasher; 2 glass churns; stereo; set Noritake dishes; 2 lard presses; Toledo computing scales; old 5 gal. gas pump w/glass ball (manuel); Globe elec. comm. meat slicer; CB's; glassware, dishes, many small items; etc., etc.

REAL ESTATE: 1 PM. app. 81 acre farm w/app. 40 tillable, bal. woodland, large bank barn w/attached strawshed & enclosed barnyard, block milkhouse 12x30' new silo; double corn crib wagon shed, other outbuildings. 2½ story 8 room 4 bedroom house, oil hot water heat, wood burning chimney, 200 amp elec. app. ¼ mile road frontage. To view this property with potential dial 769-7228 or 546-6907.

RE TERMS: $5000 down upon striking down, bal. in 30 days.
AUCT. NOTE: Many items of farm machinery bought new since 1980, sale order starting 10 AM-coins 11, guns 12 noon, real estate 1 PM, followed by farm machinery.

Owner, **PATRICIA ERGOTT**

Conducted by Fraley Auction Co.
546-5907 AU001104L.
Lunch.

FARM AUCTION
SATURDAY, MAY 5, 1984
9:30 A.M.
1509 MUMMA ROAD
WEST HANOVER TWP., DAUPHIN COUNTY

Located North of Harrisburg, to Fishing Creek Valley Rd. Rt. 443, go East 10 miles to Mamma Rd., or 4 miles West from Eddy Rehrers on 443, or approx. 1½ miles from Mt. Laurel Church in Piketown, signs posted.

REAL ESTATE - FARM EQUIPMENT - MISC.
REAL ESTATE 12 NOON

20.85 acres w/approx. 560 ft. road frontage, errected thereon a two story dwelling w/new kitchen, livingroom, bath and utility room on first floor, four bedrooms on second floor, adjoining summer house garage w/adjoining butcher shop, barn, implement shed, smoke house and pig pen, new well w/submersible pump, oil baseboard hot water heat.

FARM EQUIPMENT (All in Good Condition)

Farmall M tractor with manure loader, Farmall 460 gas tractor w/fast hitch, International 3 bottom plow w/fast hitch 16", H Farmall tractor w/cultivator, push for in front of tractors, New Ideal 6 ft. semi-mount mower, New Holland manure spreader PTO 80 bushel, New Holland 66 baler, 8x16 & 7x14 wagons w/side boards, 5 bar side delivery rake, 23 ft elevator w/3 HP gas engine, International one row corn picker, John Deere two row corn planter, John Deere 5 ft. pull combine w/motor, McCormick Deering 10 hole grain drill, John Deere hay fluffer, spring harrow, Snapper elec. start riding mower 30" cut, Gravely rotary mower 30" cut w/socket, tag-a-long spreader w/25 gal. tank 3 HP engine, Gilson 3 HP rotatiller, 8 ft cap for pick-up, one horse sleigh, battery charger, air compressor, 2 row garden duster, bag cart, fence strecher, Stocky Super 44 elec. fence charger, wagon jacks, variety of 55 gal. drums, hand corn husker & bag holder, utility trailer 4x8 on rubber, 8 ft. locust posts, logs-8 bates, 3x12 oak, 6x6, 2x6 in the ruff, several piles firewood locust & apple, light poles, 120 gal. gas tank w/hand pump, 2 steel gates 16 ft., plywood and building materials, assort. sizes of alum. house shutters, alum. basement window sash, 3 rolls snow fence, 6 ft. iron stakes, 2 row score, potatoe plow, elec fence stakes, tag-a-long disk, steel feed boxes, bales of hay & straw, 2 hole elec. Mountville corn sheller w/elevator bags, pipe vise & threader, 2 butchering kettles, pudding stirrers, butchering knives, sausage stuffer, pitch forks, bushel & ½ bushel baskets, Bantam roosters, chicken crates, chicken brooders, chicken feeders, hand and garden tools, and many other items.

MISC.

Express wagon w/side boards, elec. trailer refrig., crocks, dressing wardrobe, 2 dressers, sm. roll top desk, bike, other items.

FOOD STAND RESERVED.

ORDER OF SALE: Starting With Misc., Real Estate 12 Noon, Following With Farm Equipment.

TERMS: Cash, Checks Approved by Owner. Real Estate 10% Down Day of Sale, Settlement Within 60 Days, Other Terms Day of Sale.

OWNERS,
HOWARD GERYER SR. & JR.
(717) 469-2379

AUCTIONEER, Richard P. McNEAL
717-545-5911

BONNIE BRAE AUCTION
SPRING MOWER AND INDUSTRIAL EQUIPMENT SALE
SAT., MAY 12, 1984
9 A.M.

Consignments now being accepted for this sale. Call for special commission rates on large equipment.

Rt 724
Spring City Pa
Richard J. Moyer
Auctioneer - AU 642L
948-8050

Public Auction Register

FARMERSVILLE AUCTION

TUESDAY, MAY 1, 1984
4:00 P.M.

In Farmersville, 3 mi. east of Brownstown, Lanc. Co., Pa.

12 new seconds wooden rockers; 4 pc. waterfall bedroom suite; Frigidaire refrigerator; Dewalt radial arm saw; elec. fan; work bench; elec. heater; TV; guitar; french step end table; Youngstown metal sink; pressure canner; nice kerosene stove w/oven; dishes, small items, box lots; etc. etc.

This is only a brief list!

WE SELL ON COMMISSION

Call **JOHN J. RUTT**
354-5095

Consignments being accepted for our Memorial Day Antique Sale.

PUBLIC AUCTION

SATURDAY, MAY 5
At 10:30 A.M.

Large consignment auction of new & used equipment in our yard on the corners of Rt. 38 & 38B, Newark Valley, NY (Binghamton-Owego Area)

Featuring complete line from J. Rutcha: Case/031410; NH 489 Haybine; NH 315 Baler w/thrower; NH 256 Rake; Zimmerman 40' elevator w/motor; 3 Kicker wagons; IHC 400 4 row cycloplanter; 5' Rotary mower; This equipment has seen very limited use & practically all bought new by J.

★ We will have the remaining parts ★ Inventory from discontinued John Deere dealer- both new & used - 1st load had tractor hoods, spreader chain, machinery parts, etc.

FARM TRACTORS

MF 1150 V-8 turbo w/duals; Real sharp JD 4020 side console w/cab; (gas); Case 930 w/MW turbo & duals; Farmall 656; Case 400 & 530; Several small Fords tractors; AC D19; Farmall BN; AC WD WFE; JD 3020 Diesel (nice); others.

INDUSTRIAL

Case 1740 Diesel skid steer 1 dr; Michigan 125 4 WD loader; JD 420 Crawler; JD 500A loader backhoe (parts); Wain Roy Backhoe Attachment; AC I 500 1 dr. (Parts); IHC 340 crawler dozer, tag-along trailer; others.

FARM MACHINERY

IH, White & other, 2 & 4 row planters, 2-751 NI hay conditioners, Landall 11 shank transport chisel plow (like new); Gehl 300 harvester; Ford & other rotary mowers; 3 pt. harrow; Ford, JD, AC plows of all sizes; New 1 row 3 pt. cultivator; Hesston stack mower; 3 sets duals different sizes, New & used wagons & running gears; McKee high density stacker, Kuhn 3 pt. mower, small disk, new universal WFE, NH 256 rake, Farmi 3 pt. 303 Skidding Winch, AC self unloading wagon; JD wing disk; Badger 205 spreader; NH 269 haybine; 224T JD baler w/hyd-kicker; Case grain drill; IH grain & hay elevator, much more machinery will be arriving.

LAWN & GARDEN

NH/Ariens 16 Hp w/mower, tiller, Blade; JD 70 w/mower; IHC 123 cub cadet w/mower; Lawn spreader; Hand mowers; sprayer outfit.

MISC.

Wagon loads of odds & ends. We will continue with our policy of selling ½ hour of small items and then finish after machinery.

Special - 2 carnival kiddee rides ferris wheel & airplane. Idea for fire dept. or grandpa's back yard, no reserve.

Auctioneer's Note: This is only an early listing. There will be much more due to the fact we take consignments up till sale time! This list also subject to change.

Terms: Cash or good check day of sale. Financing available 3 days prior to auction.

Sale By:

GOODRICH AUCTION SERVICE

Rt. 38 & 38B
Newark Valley, NY 13811
(607) 642-8688

Lunch Available
Consignments welcome

PUBLIC SALE

FARM EQUIP. AND MISC. ITEMS

WED. EVE., MAY 2, 1984
At 5:00 P.M. Sharp

Directions: Going North on I-83 take Exit 7 Prospect Street exit East to 1st signal light and turn right. Proceed approx. 2 miles on Camp Betty Washington Rd. to sale, watch for signs.

FARM EQUIP. & MISC. ITEMS

Big Dutchman poultry feeder w/drop tubes for approx. 100 ft. building (not used for 4 yrs.) 10 ft. J.D. transport disc, Front end loader for J.D. 2010, J.D. 3 bot. plow, New Idea Manure Spreader, harrow, 14 hole Ontario grain drill, elevators, J.D. lime spreader, Black Hawk corn planter w/3 pt. hitch, high pressure washer w/heater, trailers, Rupp snowmobile, good cond., 12 H.P. Cadet riding mower w/42" cut, chest type freezer, bed room suites, and many misc. items too numerous to mention.

Partial Listing

TERMS: Cash or approved check.

Not Responsible for accidents day of sale

MRS. GLADYS FITZ
Owner
RD 3
York, PA 17402

Preston Chromister & Sons
Auctioneers
Ph. 775-4317
Lic- AU-000148-L

CONSTRUCTION EQUIPMENT AUCTION

Henrietta (Rochester), N.Y.

MAY 2, 1984
10:00 A.M.

Directions: Sale will be held at the Monroe County Fairgrounds by the Dome Arena, Rt. 15A and Caukins Rd. From Rt. 90 NYS Thruway take Rt. 390 North to Lehigh Station Rd. East to Rt. 15A, North 1 mile to fairgrounds.

NOTICE: By request of area contractors we will conduct an auction of used equipment consigned to us by banks, contractors, and dealers. Other consignments of clean, usable equipment will be accepted. Because of an extremely active market in the area, at printing time there is a large amount of uncommitted equipment which is not listed here. Most of that equipment is expected to be entered by sale time. A last minute flyer will be available by calling the auction company.

Some early entries include:

DOZERS: Cat. D8H s/n 46H 4596; AC HD 16B Dozer 1980 model, s/n 6280296 w/Tulsa 80 winch; Cat. 1977 D5LGP, s/n 12R295, encl. cab, direct drive, 5 S-blade w/tilt, good U.C., good condition; D6 B, s/n 44A 10743, St. w/tilt, good condition, good U.C.; AC HD6 St. blade w/winch, good condition; JD 450, 6-way blade, good condition.

TRACK LOADERS: Case 350, good U.C., good condition; Cat. 955K, s/n 85J 4200, G.P. bucket, good U.C., good condition.

GRADERS: Huber Grader, s/n DG 230770, front scarifier, snowplow, Hyd. side shift, Detroit power; Wareo, s/n 4076419 grade.

WHEEL LOADERS: Trojan 124, good condition; Hoagh H65, s/n 02985, good condition; Davis articulated scat back.

HYDRAULIC EXCAVATORS: Cat. 225, s/n 5IU1651, long stick, long U.C., nice shape; Hein Warner C-12, s/n 635776; D & H 418, s/n 5743000, good condition, low hours; Drott 50B 1979 model, s/n 19515406, ¼ yd. bucket, Detroit power, good shape.

TRACTOR BACKHOES: MF 50C 1977w/cab, good shape; 1973 IH 3820 w/4 wheel drive, Cab G.P. bucket & forks.

OTHER: Bros. tow type vibratory roller, Deutz power, good condition; Gallion 3 wheel roller, s/n 33545, IH gas eng.; Wabeo 9 yd., self unloading scraper; 3-5 ton rollers; Several tampers; 1978 I.R. 100 CFM air comp. w/800 hrs.; I.R. spiral flow 100 CFM, s/n 109262; 1979 Sullair 300 CFM w/353 GM diesel power; Steam cleaners; Ceadar Rapids paver model BSF2, electroscreel control.

ROY TEITSWORTH, INC.
SALE MANAGERS-AUCTIONEERS
GENESEO, N.Y.
716-243-1563

Roy Teitsworth, Inc.
PROFESSIONAL AUCTIONEERS
716 243 1563

MON MAY 7 - 5 PM Public Sale of tractor, tools and plumbing supplies Located at 238 Acorn Lane, Elizabeth Township, Lanc Co, PA Rt 322 west of Brickerville, turn south onto Long Lane Proceed to Acorn Lane Margaret Highland, Owner T Glenn Horst and Timothy G Horst, Auctioneers

MON MAY 7 - 12 Noon Public Auction of modern farm equipment, trucks, grain bins and dryer Located 11 miles east of Easton, turn off Rt 22 at Asbury and Warren Glenn exit, turn north along the river toward Asbury, two miles, turn right onto Wolverton Rd to 1st farm across the river, Asbury, New Jersey Rural Farm Enterprises, Owner Ralph W Zettlemoyer Auction Co, Inc, Auctioneers

TUES MAY 8 - 7 PM Public Sale of Feeder Cattle and Feeder Pigs at Carlisle Livestock Market exit 12 off I-81, 717 249-451

TUES MAY 8 - 5 PM Public Auction of the Annual Consignment Heifer Sale - 300 - 400 Heifers Located at Green Dragon Livestock Sales, 1 mile north of Ephrata, PA Walter Risser, Proprietor

TUES MAY 8 - 5 30 PM Farmersville, 3 mi East of Brownstown, Lancaster County, Pa John J Rutt, Auctioneers

10TH ANNUAL PUBLIC AUCTION

SATURDAY, APRIL 28, 1984
Sale Starts at 9:30 a.m. Sharp!
Sale Site
GARDEN SPOT AUCTION
Just Off Route 322 at Lincoln, PA

TRUCKS

NEW 1984 IH 4000 Cummins 13 speed air ride P/S, A/C, new 11/24.5 tires, Budd wheels, long wheel base, single bunk.

1982 F-4370 400 Cummins 13SP 40,000 lb. rears 216" w.b. Duno papers available 11/24.5 rubber, 1981 IH F-4370 Eagle 3406 cat. engine 15 spd. trans 40,000 lb. rears P/S, A/C under 180,000 miles 11/24.5 rubber; 1971 GMC V6, 3 cmpts. 2600 gal. tank wagon, 20" rbr. excellent condition; 1971 R Model 685 237 Maxidine 5SP 10x20 rubber; 1974 U Model 686 300 Maxidine 5SP Mack rears and suspension 10x20 rubber, 1973 Peterbilt COE 425 Cat. 12 SP O.D. trans 411 rears 11/24.5 rubber; 1969 Int. single axle wrecker 2 SP gas; 1964 Ford 2SP axle gas, w/side-o-matic block unloader 12' bed, 14' boom out riggers; 1966 Chevrolet stake body w/water tank V8 10x20 rubber; 1977 Int. single axle tractor 220 Cummins 10x20 rubber; 1976 White road boss 11/24.5 rubber Cummins wet line; 1966 GMC cab/over 238 Detroit single axle; 1976 White Road Boss 290 Cummins jake brake 13 SP RTO 3800 sdq Hendrickson susp. 22" radial rubber wet line; 1969 WHITE FREIGHT LINER 8V71 engine, w/RTO 910 trans, SQHD 411 rears, 38000 lb. 20" radials; 1979 F600 Mach 237 5SP 138 w/b 20" rubber.

TRAILERS

1979 #125 JD Skid Loader, pilot forks and 2 buckets; 1979 neckover gooseneck 16' dump trailer; 1979 Fruehauf dump trailer 30' box on 32' frame 22" rubber bathtub type, air gate, 1977 Ravens 40' flat w/sides and tarp spread axle air ride, 1 Centerville 9 ton 3 axle tag-a-long, (2) 36' Gindy flat trailers w/permanent sides 20" rubber, 1974 44' drop deck special construction new floor 10x15 rubber air ride, 35' Strick trailer 10x20 rubber, Heil 28' 4600 gal. stainless steel tanker 1 compartment w/baffles 20" rubber, 28' Hill dump trailer 10x10" rubber, 17' MGS 2 axle utility trailer, 10' E 2 utility trailer 2 axle, 38' trailer w/tag axle 20" rubber spare parts included, 1977 Great Dane 40'.

TIRES

300 NEW, RECAPPED AND USED TRUCK TIRES

New 11/24.5 Radial lug and regular tread, New Bandag caps on Radial and Bias casings, Used 825x15 low boy radials, used 1100/20 tires, New 1000x22 and 1000x20 radial tubes, New 1000x22 General steering tires, 15/22.5 Radial casings, (2) 1000x20 Summit tires, (3) 1000x20 Radial caps, (4) 11/24.5 Radial caps.

OFFICE EQUIPMENT

LARGE LOT OF NEW OFFICE FURNITURE PARTIAL LISTING: 6 office desks (wooden), chairs (5) swivel, (3) stationary, two drawer file cabinets centry/art steel, three drawer legal and letter size, compact refrigerator, crayon boards various sizes, cork boards, (2) chair mats, student drawing table, cushioned lounge chairs (3), drawing table, drawing easel, hot files, stacker files, small various types of file drawers, cigarette trays, book cases and shelves, (2) umbrella/coat racks, 1 case cash register tape, veri-flex files, various type shelving, legal file folders, sand-urn, conference tables, Nashua M-203 copy paper, Nashua Ep-102 copy paper, stencil duplicator ink, IBM composer ribbons, printer stand, clocks, locker cabinets, copy holder, Art steel 30 dr. card file, computer work station, right metal desk return, Super Star cardboard file, auto visual kits. Many other items too numerous to mention. Note books of all kinds.

EQUIPMENT

1950 Clark towmotor 7000 lb. lift 130" reach propane, 1974 Clark towmotor 7000 lb. life 130" reach propane, Hyster forklift dual wheel 4000 lb. lift gas good shape. Clark towmotor 4000 lb. lift 112" reach pneumatic tires propane, 4000 lb. Electric forklift 112" reach w/charger, Hough Model HA rubber tired loader ¼ YO bucket.

PARTS

1 Page Liftmaster lift axle L M 3000 series. Inline Helical gear reducer 9.3 ratio (AOP 15 HP) inline Helical gear reducer 9.3 ratio (AOP 10 HP) parallel gear reducer box, Mack 5 sp trans, misc Mack parts, Detroit engine parts, Kenworth truck seats, 22" spoke wheels and bearings, large lot IHC truck parts, multi-leaf springs KW 1 pr. 9400 lb., 1 pr. 10600 lb. (2) 8U92 430 HP Detroits 1 complete running, 1 dismantled w/all parts, 1 old Granny left axle, 1 430 damaged and R600 front springs, PTO unit off 13SP road ranger, pair fuel tanks (50-60 gal.).

SHOP EQUIPMENT

7½ HP 3 phase compressor, Anvil, Marquette tune-up machine, 5 gal. air lube machine, 5 gal gear lube pump bench grinder, brake shoe rivet machine, brake drum lathe, 1 ton electric chain hoist, Bush hog mower, air operated Atlas tire changer, big four tire changer, 12 ton jacks chain hoist, 200 lb. of wiping cloth, 3/8" and ½" drive air wrenches, Sun 900 engine analyzer, bench vise drum pumps, metal shelving, T-shirt press, headlight tester, chains.

Terms - Cash - Certified Check - Company Checks with current Bank Letter of Credit.

Auction Conducted By The
J. OMAR LANDIS AUCTION SERVICE
JAY M. WITMAN
Box 501, Ephrata, PA 17522
717-627-0789 or 665-5735

Public Auction Register

Closing Date - Monday, 5 00 P M
of each week's publication

TUES MAY 8 - 12.30 PM Public Auction of 51 Registered Holsteins Located at the Kinman Farm off Rt 6, 3 miles from east Troy, PA 6 miles from Troy, 13 miles from Towanda Watch for auction arrows across from Case Farm Equip Dealer on Rt 6 Milford & Shirley Kinsman & Kim & Dorothy Kinsman, Owners Gordon Wood, Auctioneer

TUES MAY 8 - 12 30 PM Public Auction of 51 Registered Holsteins Located off Rt 6, 3 miles from East Troy, PA, 6 miles from Troy, 13 miles from Towanda Watch for auction arrows across from Case Equipment Dealer on Rt 6 Milford & Shirley Kinsman, Kim & Dorothy Kinsman, Owners Gordon & Ron Wood, Auctioneers

TUES MAY 8 6 30 PM Public Auction of a Complete Dispersal of Cattle and Machinery Located in Byron, NY 7 miles east of Batavia, 6 miles west of exit 47 NYS Thruway 5 miles southeast of Byron, ½ mile north of Rt 33 at 7620 Ivison Rd Herbert E Broadbooks, Owner William Kent, Inc, Auctioneers

WED MAY 9 - 6 PM Public Auction of Veal Calves, 7 PM Pigs, 7 30 PM Dairy and Feeder Cattle Located at Four States Livestock in Hagerstown, MD

WED MAY 9 - 6.30 PM Public Auction of Cattle and Pig Feeder Sale Located at Four States Livestock Sales, Inc, Hagerston, MD

PUBLIC SALE

OF TRACTOR, TOOLS AND PLUMBING SUPPLIES

BRICKERVILLE AREA

MONDAY EVE., MAY 7, 1984

AT 5 P.M.

Located at 238 Acorn Lane, Elizabeth Township, Lanc. Co., Pa.

Directions: Rt. 322 West of Brickerville turn south onto Long Lane. Proceed to Acorn Lane.

16 H.P. WHEELHORSE TRACTOR

3 pt. Hitch, P.T.O., Hydraulic, 4 ft. Rototiller, Snow Blade, Plow, Mower Deck, Snow Blower, Parker Motorized Lawn Sweeper.

PANTHER HYDRAULIC WOOD SPLITTER

Remington Vermont Wood & Coal Burning Furnace; Pot Bellied Stove; McCulloch 250 Chain Saw; Echo 461 and 302 Chain Saws.

Aluminum Extension and Stepladder; ½" B & D Reversing Drill & Bits; 2 Circular Saws; Sabre Saws; Orbital Sanders; Bench Grinder; Buck Saw; Bench Vises.

MANY HAND TOOLS; Hand Planes, Hammers; many Wrenches; Adjustable; Lg. Pipe Wrenches; Axes; Wood Wedges; Sledge Hammer; Large & other Socket Sets; Soldering Guns; many Motors and Pumps; Homelite Motorized Sump Pump; Jack Stands; Come-a-long; Ropes; Chains; many Tool Boxes; Log Rollers; Plumbing Tools and Supplies; Plumbers Acetylene Torches; Pipe Vise; Pipes & Fittings; Elec. & other Snakes; Black Plastic Pipe; Galv. Stove Pipe; Gas Cans; Brass Fire Extinguisher; Chimney Cleaning Brush; Live Animal Traps; Insect Fogger; Catalytic Heaters; Portable Toilet; Rubber Tire and other Wheelbarrows.

Ortho and other Garden Products; Lawn Seeder & Rollers; Echo Weed Beater; Post Hole Digger; Garden Tools; Shovels; B & D Elec. Hedge Trimmers; Digging Iron; Mower & Parts; Wooden Pallets, Fencing.

OLD MILK BOTTLES — Chester H. Weaver New Holland & others.; Oil Drums; Fuel Oil Tanks; Scrap Iron; many other Tools and Plumbing Supplies not listed.

Terms by:
MARGARET HIGHLAND

T. Glenn Horst, Auct. — 859-1331
Timothy G. Horst, Auct. — 738-1245

PUBLIC SALE

OF REAL ESTATE, FARM EQUIPMENT, HOUSEHOLD GOODS

SATURDAY, MAY 5, 1984

10:30 A.M.

Location: Cumberland Co., Pa. - Approx. 2 miles south of Newville. From Newville take Rt. 233 North to Bowmans Hardware, turn left onto Green St. Follow to sale. Sale signs posted day of sale.

REAL ESTATE — 165 Acres

165 Acre Horse Farm - Approx. 90 acres open, the remainder is woodland.

2 story frame house - Consists of 4 rooms plus ½ bath, bath on 1st floor, 3 rooms plus a full bath on 2nd floor. Dwelling has oil and wood combination heating and modern kitchen.

Other Bldgs. - Bank barn with 3 bays, 8 horse pens below; 40'x96' metal barn including 14 horse pens; 15'x30' corn barn and storage shed combined; block milk house.

This farm has approx. 1,000 ft. road frontage and a nice 1 acre pond & backs on Conodaquinet Creek.

TERMS — **10% down day of sale; settlement within 30-60 days.**

Inspection of property - May 1st & 2nd.

FARM EQUIPMENT & MATERIAL

David Brown 780 tractor; 5' Bush Hog; old plow; 2 hay wagons - one 14' & one 12'; Oliver hay conditioner; 8' disc; 6' garden disc; Int. hay baler; 2 shop vacuums; 3 water tanks (2 big, 1 med.); wood trailer; feed buckets; 3 electric motors and belts; small grinder; Black & Decker 8" radial arm saw; 3 pt. 6' blade; rolls of box wire fencing; used sheet metal roofing; hay & straw; wood; golf cart (as is); Misc. items.

1976 Ford Pick-up - Four Wheel Drive. 1972 Datsun Pick-up & Topper (not inspected)

HORSE EQUIPMENT

2 horse In Line Trailer, good cond.; 2 horse open trailer; 2 saddles (1 western & 1 english); horse tack; misc. items.

HOUSEHOLD ITEMS

2 sofas; Lazy boy; bed; victrola; stereo console; Corola heater; folding cots; coal stove; insulation; misc. cloth; ceramics; string art; gas heater; jars; New 4' florescent fixtures; Gas edger (not working); misc. items.

Mo-Ped Motor Bike; Riding Lawn Mower.

Order of sale - household goods; Farm Equip.; Real Estate at 1:00 P.M.; Pick-ups; Horse Equip.

Terms by:
DON & SHARON PETERS
R.D. 2, Newville, PA
Phone 776-6514

Auctioneers:
Lamar Sensenig - 532-9160
Melvin Sensenig 776-5054
Lic. AU-001803-L
AA-000926-L

Lunch Served I.D. Required Not Responsible For Accidents

WANTED ANTIQUE CONSIGNMENT

To Be Sold On

THURSDAY, MAY 17, 1984

at Martin's Sales Pavillion

Located on Rt. 340, 2 miles east of Intercourse, Lancaster County, PA.

Large all day consignment sale. Good clean consignments will be accepted.

China, glassware, primitive tools, oak and mahogany furniture, horse drawn equipment, antique farm machinery, engines, wagon wheels, etc.

Special sale of fire apparatus and equipment.

Buyers from 35 states.

Contact our office for additional information and your consignments.

Martin Auctioneers, Inc.
Box 477
Intercourse, PA 17534

ROBERT J. HILL POTATO FARM AUCTION

WEDNESDAY, MAY 2, 1984

6:00 P.M.
Fuller Road
Newfane, (Niagara Co.) New York

Sale location: From Rte. 104 at Ridgwood, take Hess Road north to Drake Settlement Road and turn west, follow to Fuller Road turning north, farm is 4th house on left.

Discontinuing farming, selling without reserve the following:

GENERAL EQUIPMENT:

Nuffield 460 (60 h.p.) diesel with 3 pt. hitch, 16.9 x 30 rubber, etc.; Farmall "A" wide front, with cultivator, 1-b plow, side dresser and belt pulley; A.C. "B" wide front with new rubber; F.M.C. air blast orchard type sprayer with 300 gal. stainless steel tank; 120 gal. fiberglass tank boom type trailer sprayer; wooden tank sprayer with Wisconsin engine; M.F. 2-row 3 pt. corn planter with fiberglass boxes; Ford industrial gas engine; Cross 24 ft. transport elevator; Ford 4-14 full mount plow; 10 ft. transport disk; 10 ft. harrow; older metal gravity box on gear; older N.I. vegetable transplanter;

IRRIGATION AND POTATO EQUIPMENT:

2400 ft. Tico 4" alum. pipe; 15 "rain bird" sprinklers; 4x4 irrigation pump with Wisconsin gas engine; John Bean 1-row harvester; Ziggie 14 ft. bulk body on new 8 ton gear with flotation tires; Ag-Pak 18 in. veg. grading line with washer; Ag-Pak 6 ft. electric revolving round table; like new Haines single bagger; like new Haines 12" wide x 24 ft. draper chain elevator on adjustable scissor wheels; Fischbein model "C" hand sewer; App. 16,000 50 lb. paper bags with "Hill Haven" farm name; App. 300 50 lb. bags of Katadin "B" seed potatoes offered in lots of 10; Iron Age 2-row planter; I.H. 1-row planter;; 2 old 1-row diggers; wooden graders; platform scales; few vegetable chemicals; Diltz Wetzel seed cutter; Haines seed treater.

TERMS: Cash or good check night of auction. Proper I.D. required!

Owned by:
ROBERT J. HILL
716-778-5341

Auction conducted by
PIRRUNG AUCTIONEERS, INC.
Wayland, New York 716-728-2520

CORNWALL MAUER'S LARGE SPRING FURNITURE AUCTION

CORNWALL, PA.

THURSDAY, MAY 3, 1984

at 5 P.M.

Sale Held In Two Large Tents
Food Served

V. RONALD SMITH
Auctioneer, 717-397-8945

PUBLIC SALE

NEW INVENTORY REDUCTION PETERSHEIM'S STORE

SATURDAY, MAY 5, 1984

10:00 A.M.

Located in Lancaster Co., PA, 6 miles southeast of Strasburg at the intersection of White Oak Road and Old Dam Road. From Rt. 896 go east on White Oak Road.

INVENTORY TO BE SOLD

Pendulum wall clocks; alarm clocks; step ladders, all sizes; cedar chests; Corelle dish sets and odds and end dishes, Moon & Star, etc.; sets and odd pieces silver flatware; kitchen utensils, cups & saucers, table cloths, towels, wash cloths, pillow cases, sheets - spreads; all kinds of thread; braided and hooked rugs; bed pillows; stainless steel pearing and steak knives; sewing boxes; couch covers; 5 buckle boots, shoes, ice skates, underwear, gloves, all sizes; wrapping paper, waste cans, bag handles; hot pad loops, mug trees, stove pipe, sponges, picnic supplies, tools; all kinds of shovels, racks, large thermometers; carpet & linoleum remnants; baby afghans; watches; hand painted glass; beetle traps; hack saw blades; mechanic & carpenter tools boxes; **sugar;** Petersheim Family Tree books; platform scales; miscellaneous items.

Store closed on auction day.
Bring chairs. Plenty of sitting room.

Owners:
MELVIN & REBECCA
Auctioneer: **PETERSHEIM**
Steve Petersheim:
717-786-4624
Lic. #AU-001349-L

Food By Bart Ladies Auxiliary

PUBLIC AUCTION

MODERN FARM EQUIPMENT HOUSEHOLD GOODS; BUTCHERING EQUIPMENT; ANTIQUES

MONDAY, APRIL 30, 1984

At 11:00 A.M.

(8 miles East of Reading) between Oley & Yellow House, turn off Rt. 662 onto Blacksmith Rd. to 3rd farm, Berks Co., Pa.

AC 7000 tractor w/cab, 3 pt. etc; AC 5050 tractor w/3 pt., etc. & Dunham Lehr frt. end loader w/hyd. bucket; Int. #370-10' transport disc; NH 479 haybine; JD 660 rake w/frt. pivot wheel; 2-Farm Bilt running gears w/8'x18' metal bale sides; NH 276 baler w/thrower; NH 355 grinder mixer; McCurdy 180 bu. gravity grain box; NH #519 two beater hyd. end gate manure spreader; JD space heater; 3 pt. 10' rotary hoe; 20' bale elev.; Echo weed eater; 8 hp Wheel Horse r mower; Jamesway water cups; Semen tank; breeding wheel; fly fogger; one r potato planter; one r traction dr. potato digger; horse drawn pl.; dump rake; one hole c. sheller; 2 endless belts 6"x30'; approx. 20 milk cans; scalding trough; sausage stuffer; elec. meat grinder; antique meat slicer; 2 c.i. butcher kettles; old crocks; canning jars; clay flower pots; 2 Olson rugs, 9'x12' & 13'x18'; refrigerator; 20 cu. ft. chest freezer; plus many articles not mentioned.

NOTE: Some of the equipment only 4 yrs. old.

SALE ORDER: Household items & butchering equip. to be sold first.

TERMS - Cash or check, day of sale

Ordered by
KEITH HERTZOG

Conducted by Ralph W. Zettlemoyer
Auction Co. Inc.
(215) 395-8084
Pa. License #AU-001809-L

Public Auction Register

Closing Date Monday 5 00 P M of each week s publication

WED MAY 9 5 30 PM Public Auction of New & Used Stoves Located at Bowman's Stove Shop, 1 mile east of Ephrata, PA T Glenn & Timothy G Horst, Auctioneers

WED MAY 9 5 PM Public Auction of Personal Property A victorian sale Located at the Lemaster Community Center, Lemaster, PA Franklin Co 14 miles west of Chambersburg PA J Robe Meyers Auctioneer

THURS MAY 10 8 PM D S T 2 Dispersals Selling 90 Head one for Quiet Valley Farm Horace and Anna Wilson, Kimberton, Pa Chester Co to be held at Smoketown Quality Dairy Sales Co Smoketown, Pa Rte 340 5 miles East of Lancaster 5 miles West of Intercourse dairyman retiring Sale Managed by Smoketown Quality Dairy Sales, Inc, Gordon & Helen Fritz

SAT MAY 10 9 30 AM Public Auction of Antiques & Household Goods Located in Hubersburg, PA Centre Co Francis Mae Dietrich Owner Ron Gilligan Auctioneer

SHORT NOTICE PUBLIC SALE

LIKE NEW FARM MACHINERY, TRUCK FARMING & LAND SCAPING TOOLS

FRIDAY EVENING, MAY 4, 1984

at 5 P.M.

The undersigned discontinuing farming will offer for sale on the premises, located in Winterstown Boro along E. Hill St. Ext. 1.1 mile off Rt. 24 at the end of the macadam street. Farm on right.

1979 J.D. 2440 utility tractor w/roll bar & roof, removable cab, 16.9x28 tires, dual hyd., 950 hrs., like new; J.D. #45-3-16" trip bottom plow; J.D. #111 9 ft. 28 disc on rubber, like new; J.D. #270 3 pt. hiik 7 ft. snow blower; J.D. #88 7 ft. rear blade; J.D. #350 7 ft. 3 pt. hook mower; J.D. model #1 hay crimper; M.F. 3 pt. hook 7 ft. hay rake; Hesston PTO 7 ft. mower conditioner; Cross 30 ft. Hayvator elevator; Woods Cadet 6 ft. rotary mower; sm. N.I. ground drive manure spreader; Holland 1 row 3 pt. hook transplanter; Lely 3 pt. hook fertilizer spreader; Ford 3 pt. 2 row cultivator; Tractor Supply 3 pt. hook field sprayer w/110 gal. fiberglass tank cents nylon roller pump; 3 sec. J.D. drag harrow; Custom Built heavy duty 3 pt. wood splitter; tractor chains; lumber; fence posts, etc.

LANDSCAPING & TRUCK FARMING TOOLS

International Cub tractor, used less than 100 hrs, positively like new; Cub #144 set of 1 row cultivators w/rear attach.; 3rd link for Cub tractor; York 8 ft. rake, like new; Brillion 3 pt. hook 60" cultimulcher-seeder comb.; M.F. 3 pt. hook dirt scoop; 3 HP water pump w/lot of flexible 2" pipe & 14 pcs. of 20 ft.x2" pipe & sprinklers, used to irrigate vgegetables; 4 unit tandem snowmobile trailer; 2 unit single axle snowmobile trailer, both titled for highway; Brinkley sm. tractor; cultivator; platform scales; ext. ladder; bucket grease gun; clevis; pins; hand tools; many items not mentioned.

Auctioneer Note: This is really fine quality, well kept machinery. Many pieces like new. Don't miss this sale. Please be on time, there are not many small items.

Terms: Cash or approved check

Not responsible for accidents

MR. & MRS. ELWOOD (WOODY) PAULES

R.D. 1, Felton, PA

Ph. 244-4616

Bob & Tom Sechrist, auctioneers

Anderson & Sechrist, clerks

Lic. #AU000820-L

#AU000821-L

Refreshments by Hopewell Pres. Church

ABSOLUTE PUBLIC AUCTION

Franklin Co., Pa. Farm, formerly the W.C. Rutter Farm.

MONDAY, APRIL 30, 1984

at 2:00 P.M. Sharp

Located along the Road known as the Back Road from Dry Run to Concord, 9 miles North of Willow Hill, Exit #14 Penna Turnpike.

Farm is presently being used as a Steer and Hog Operation

Farm Features:

Approx. 119 Acres of which 100 acres are tillable 8 Acres Pasture, 11 Acres Woodland. All acreage approx. Farm is in a very Good State of Cultivation.

House-2½ Story Frame Very Nicely Remodeled and Decorated; 1½ Baths; Lg. Roomy Kitchen with Modern Cabinets; Lg Laundry Area w/Sitting Room; Lg Paneled Living and Dining Rooms; Wall to Wall Carpet Throughout; 4 Bedrooms with Closets, Nicely Decorated; Oil Hot Water Heat.

Basement and Attic

Approx. 80'x40' Frame Bank Barn w/Milkhouse; 12'x48' Silo; 2 Hay Mows, 2 Driving Floors; 3 Pole Implement Shed; Approx 75'x37' with Corn Crib End; Concrete Block and Frame; 26 Unit Pig Farrowing; Building with 110'x50' Breeding and Exercising Area.

Well and Spring Fed Water

To Suspect Farm Go directly to farm or Call 717-532-6116 or Auction Firm

Owners will allow immediate possession of land; many acres have already been plowed.

TERMS to the Highest Bidder-No Minimums or Reserves 15% Down Day of Auction

Balance within 30 Days

Will be sold free of all Leins & Mortgages.

Attorney

Elvin Byler

Lancaster 717-299-1100

Auction Conducted By The:

J. Omar Landis Auction Service

Omar Landis and Jay M. Witman

Box 501, Ephrata, Pa. 17522

717-627-0789 or 717-665-5735

Milton J. Dance Co., Inc. Auctioneers

Towson, Maryland 21204

PUBLIC AUCTION

OF INTERNATIONAL 484 WITH FRONT END LOADER, MASSEY-FERGUSON #65, 1972 FORD PICKUP, WOODS ROTARY MOWER, JOHN DEERE ROTARY MOWER, GRAVELY 812 RIDING MOWER, TOOLS, HORSE TACK, HORSE HOT WALKER, FEED, HAY & STRAW

The undersigned, dissolving the corporation, will sell at Public Auction, on the premises "WESTFIELD" Monkton-Manor Road and Carroll Road, Monkton, Maryland 21111

ON SATURDAY, MAY 5, 1984

At 10:30 A.M.

International Model 484 Diesel Tractor with front end loader - new last year - 127 hrs.; Woods C80 Trailer rotary mower - new last year; Massey-Ferguson #65 with 3 Pt. hitch; John Deere 3 Pt. hitch rotary mower; 3 Pt. hitch grader blade; Gravely 812 riding mower - rebuilt spring '83; Chain harrow; 1972 Ford pickup truck; Air compressor; Shovels; Rakes; Forks; Tubs & buckets; Leather & rope shanks; Drill; Saw; Horse clippers; Horse Hot Walker; Aluminim & pipe gates - 12, 14 & 16 feet sizes; Shop tools; Weed eater; Barn fogger; Tubs; Buckets; Snaps; Screw eyes; lg. metal wheel barrow; Hay racks; Tack; McCulloch 510 chain saw; Horse feed; Horse chow; Hay & straw - approx. one ton of each; and many other farm and horse related items.

TERMS OF SALE: Cash or approved check.

WESTFIELD LIMITED, Owner

MILTON J DANCE CO INC AUCTIONEERS

611 Bosley Avenue Towson Maryland 21204

— 301 823 3993 —

PUBLIC AUCTION

SATURDAY, MAY 5, 1984

AT 9:00 A.M.

Located 1 Mile West of Marysville, Pa. Along Route 850. Watch for Signs.

MACHINERY & EQUIPMENT & TOOLS

New Lincoln 300 AMP TIG Welder, New Linde V1206 MIG Welder, Kennedy Drill Press, Cincinnatti 15" Swing Arm Lathe, Eberhardt Lathe/Milling Machine, American Lathe, Black & Decker Valve Grinder, Manley Bearing Press, Robertson Mechanical Hack Saw, 2 Hyster Car Cranes w/30' Boom, 4WD Mower/Plow, Log Splitter, Firewood Saw, Steam Jenny, Portable Generator, Ditch Pump, 1½ Ton Pneumatic Chain Hoist, 5 H.P. Air Compressor, Kwik-Way Valve Grinder, Floor Model Grinder, Parts Cleaner, Grease Tanks, Salamanders, Welding Jig, Torch Outfits w/Bottles, Pneumatic Tools of All Kinds, Anvils, Machinists Tools, Tool Chests, Welding Rods, Log Chains, Come-A-Longs, C-Clamps, Socket Sets, Wrench Sets, Chain Hoists, Air Tools, 2 Hydraulic Floor Jacks, Hand Tools, V-8 Engine, 6 Cyl. Engines, Auto Parts, Angle Iron, Pipe Stock, Bolts, Nuts, Parts Cabinets, 10'x20' Shed on Skids, Scrap Piles And Thousands Other Items - A Complete Machine & Auto Shop!!

ANTIQUES & FURNITURE

2 Pc. Pine Corner Cupboard, Rope Bed, Winsor Style Rocker, Decorated Blanket Chest, Duncan Phyfe Table, 4 Pc. Bedroom Suite, Plank Bottom Chairs, GE Washer, Dryer & Upright Freezer, Bar Stools, Coffee Grinder, Lamps, Heisey Bowl, Mirrors, RCA Color TV, Pots, Pans and Other Items!

NOTE: Antiques & Furniture Sold at 9:00 A.M. Sharp, Followed by Shop Contents at 10:00 A.M. DON'T BE LATE.

KERRY PAE AUCTIONEERS

327 N Front Street

Harrisburg, PA 17101

(717) 236-3752

Estate Of

ARTHUR STEES

Executrix,

JANE HURLEY

Attorney,

DON OWEN

PUBLIC AUCTION

MODERN FARM EQUIPMENT TRUCKS; GRAIN BINS; DRYER

MONDAY, MAY 7, 1984

At 12 Noon

11 miles east of Easton, turn off Rt. 22 at Asbury & Warren Glen exit, turn North along the river toward Asbury approx. two miles, turn right onto Wolverton Rd. to 1st farm across the river, Asbury, New Jersey.

Case mod. 2470, four wheel drive tractor w/cab, air, heat, 430 hrs.; Taylor 3 pt. 12' chisel pl.; White 270-21' 6" transport disc; AC 6 row 30" no till c. planter w/monitor & fill auger; AC Gleaner L-2 combine, 6-30 c. head & 15' grainhead, 380 hrs.; 12,000 bu. G.S.I. bin; 9,000 bu. Butler bin; 8,500 bu. Behlen bin; 1800 bu. G.S.I. wet holding bin; Farm Fan 180-AB batch dryer; Cardinal 75' leg elev., 1500 bu. per hr. cap. w/motor; removable dump pit w/10" auger; 22' & 24' bin sweeps; NI 35'-6" transport auger; motomco mod. 919 moisture tester; Lamco 16' bunk feeding wagon; Patz 12' to 16' silo unloader; 16" wide gutter crates; rd. bale feeder; Frey Bros. gates & pasture bunker feeder; elec. fencer & fencing materials; elec. motors.

TRUCKS

1966 Int. 2000 diesel, 10 spd. road ranger, twin screw axles plus air tag axle, w/600 bu. dump body; 1973 Ford F-750 w/5 spd. trans. & 2 spd. rear & 16' 300 bu. dump body.

Terms - Cash or acceptable check, financing available on the following items: tractor & combine, 20% day of auction, bal. at pick up time within 60 days; grain bins, 50% day of auction, bal. at pick up time within 60 days.

NOTE: Everything except the trucks is only 2 to 4 yrs. old; everything will be sold to the highest bidder. Refreshments available.

Ordered by

RURAL FARM ENTERPRISES

Conducted by Ralph W. Zettlemoyer Auction Co. Inc.

(215) 395-8084

Pa. License #AU-001809-L

FORMER "HOWARD JOHNSON" TURNPIKE PLAZA

PUBLIC SALE

OF VALUABLE 12 ACRE REAL ESTATE SCHOENECK AREA

TUES., MAY 1, 1984

SALE TIME 2 P.M.

Located Along Sandy Hill Rd., West Cocalico Township, Lancaster County, Pa.

Directions: Rt. 272 N. of Ephrata to P.P.&L. Service Center. Turn West onto Schoeneck Rd. Proceed to Schoeneck. Turn left onto Mt. Airy Rd. Proceed to Sandy Hill Rd.

12 ACRES M/L

STONE BUILDING 70'x123'-FORMER T.P. RESTAURANT

Slate Roof. Terrazzo floors. Garage Bays. Lg. Restaurant area. Cold storage areas. Rest Rooms. Full Cemented Basement.

Oil fired hot water heat. 80,000 GAL. BURIED GAS TANKS. CEMENT DRIVEWAYS & PARKING AREAS. 2 WELLS & PRESSURE SYSTEMS. SEWER TREATMENT PLANT.

EMERGENCY ELECTRIC SYSTEM — Generator with Diesel Engine.

Many possibilities — facilities are of prime construction & well designed.

For inspection of Blue Prints & drawings of property & buildings available at "M E Gerhart & Sons Office" Schoeneck, Pa

For Inspection Call 215-267-2851 or 717-859-1331

TERMS BY:

WILLIAM W. GERHART

T. Glenn Horst, Auct. 859-1331

Timothy G. Horst, Auct. 738-1245

Public Auction Register

Closing Date Monday, 5 00 P M
of each week s publication

THURS MAY 10 5 PM Public Sale of antiques, tools and collectibles Located at Brownstown Fire Hall just off Rt 772 along School Lane Avenue, Brownstown, Lanc Co, PA Pauline Stump, Owner T Glenn Horst and Timothy G Horst, Auctioneers

THURS MAY 10 10 AM Public Auction of Farm Machinery and Misc Equipment Located in Forest Hill, Harford Co, MD On the premises of P & S Equipment Co, Inc 3639 Grier Nursery Rd, Street, MD - 1 mile south of the intersection of MD, Rt 165 (Pylesville Rd) with MD Rt 624 (Graceton/Grier Nursery Rd) 4½ miles north of Forest Hill (Via MD Rt 24) between Jarrettsville, MD (Via MD Rt 23) and Delta, PA (Via Rt 74) in Northern Harford Co, MD Donald L Harkins, Owner John H O'Neill, & K C Travers, Auctioneers

FRI MAY 11 - 5 30 PM Gap Auction Antiques and Household Goods sold at every auction Located off Rt 41, Lancaster Turkey Hill Minit Market, cross RR bridge, Ira Stoltzfus & Son, Auctioneers

FRI MAY 11 7 PM Feeder Sale To be held at Carlisle Livestock Market just off of I-81 Exit 12

PUBLIC AUCTION

VALUABLE 27.123 ACRE FARM MACHINERY - HOUSEHOLD GOODS

SATURDAY, MAY 19, 1984

SALE TIME 10 A.M. REAL ESTATE 2 P.M.

Located in Providence Twp., Lancaster Co. From Lanc. take Rt. 222 South 10 miles to New Providence, Pa., turn right on Main St. travel thru New Providence to Cinder Rd., turn right, go 1 mile to farm on left.

2½ story dwelling w/asbestos siding, consisting of 9 rooms & bath. **First Floor** - kitchen, utility room, living room, dining room, sitting room and wall to wall carpet. **Second Floor** - 4 bedrooms & bath. Full basement, oil hot air heat plus wood & coal furnace. Porch on two sides. Storm windows & doors.

Barn - 36'x48' Frame structure w/metal roof. Partitioned for small hog operation. In addition to the main structure there's a 12'x36' cinder block addition w/metal roof. Barn has no freeze water.

Garage - 24'x32' Cinder block structure w/shop area. Two cinder block additions measuring 20'x18' and 18'x32' were added. This structure is designed and equipped for the feeding of steers. No freezer water. Wire corn crib.

The land is 27 Acres & 123 Perches, 25 acres are tillable. OPEN HOUSE Sat.'s May 5, 12 from 1 to 4 PM. AUCTS NOTE 10% down day of sale, balance upon settlement. This is your opportunity to purchase a nice small farm with a lot of potential. More information call Auct. 717-786-3394. Watch for full ad.

TERMS BY
VIRGINIA M. HIPPLE, ESTATE
Brandt T. Hipple, Jr. &
Ann H. Wenrich, Executors

ATTORNEYS: Shirk, Reist & Posey
AUCTIONEERS: Lloyd Kreider, Randal Kline, Roy Good, Gary Shirk

Lic. AU000513L

KREIDER & KLINE AUCTIONEERS
Phone (717) 786-3394

PUBLIC SALE

OF VALUABLE FARM MACHINERY & MILK EQUIPMENT

SATURDAY, MAY 5, 1984

At 11:00 A.M.

LOCATION: **Off Route 74 at Brouge, turn onto Lucky Rd. across from the store. Proceed to the first hard road on the left. Go approx. 1½ mile to stop sign. Straight through approx. 2 blocks to sale. Or from New Bridgeville go south on Route 425 to the second hard road on right. Proceed approx. ½ mile to sale. Watch for sale signs.**

FARM MACHINERY

John Deere 3020 diesel w/wide front, power shift, 3 pt. hook-up, good rubber; John Deere cyclone A; IH #350 harvester w/corn & hay head; New Holland #477 7 ft. hay bine, like new; David Bradley 16 ft. bale wagon; (3) 14' flatbed wagons, as is; (2) 16' bale wagons; JD #34 manure spreader w/PTO, as is; New Idea side delivery rake; IH 12 disc grain drill; IH manure spreader, as is; Cross 24' elevator; Brilliant 10' cultipacker; AC 28 blade wheel disc; JD #494 4-row corn planter; JD #78 7' 3 pt. scraper blade; Oliver 3 pt. 3-bottom 16" trip-back plow; New Holland #268 Hayliner baler w/kicker; IH 2-row pull type corn planter; JD cylinder; IH cylinder; 7' snow plow; air compresser; silage cart; set of 13-6-38 tractor chains; 150 gal. & 175 gal. fuel tanks with pumps; iron piles; fence charger and more. NH (7 ft.) sickle bar mower w/3 pt.

(Antique) 550 Cockshutt gas tractor, as is, w/wide front end & power steering. 1958 Dodge stake body truck, 2 speed rear.

MILK EQUIPMENT

500 gal. Mojennier vacuum milk tank; 3 Surge pail milkers w/electric pulsation; Surge milker w/manual pulsation; vacuum operated dump station; Bender washer; Sani-matic line dryer; Surge-Almo vacuum pump; Copedamatic refrigerator unit; Rheem 80 gal. water heater; stainless steel wash tubs; milk tank washer; cow trainers & units; new water bowls; cow chains; 12 sheets of polythylene 3/32" thick, plus more.

Order of Sale: Few small items, milk equipment, farm machinery.

TERMS: Cash or good & approved check. Out of state buyers must have letter of credit from bank that check is drawn on.

OWNER: **LARRY EDDINGER**
RD #2 Felton, Pa.

AUCTIONEERS: Melvin Haines 764-2241
Pa. Lic. #AU-000379-L
(App) Ralph Brenneman 741-1728 Pa. Lic. #AA-000708-L
Refreshments served by
Ladies Aux. of Stewartstown Steam Engine Society
Not responsible for accidents day of sale.

PUBLIC SALE

OF CONESTOGA WAGON OLD HORSE EQUIPMENT ANTIQUE TOOLS

WEDNESDAY, MAY 2, 1984

at 10:00 a.m.

Sale to be held at Funk Brothers Tomato Growers, village of Washington Boro, PA (take rt. 999 west of Millersville to Washington Boro; turn right onto rt. 441 to Elizabeth Street (across from Post Office); turn right to sale; watch for signs)

Conestoga Wagon by A.S. Hersh. **Conestoga Wagon Parts:** 4 dated jacks, rear gate, hammer pine, & axe holders. **Horse Equip.:** 2 horse wagon, wagon seats, harrow, spreaders, jockey sticks, saddles, harness, fly nets, lots of antique bits, collars, hames, rosettes, bridles, hitching weights, whips, etc. Tin horse weather vane, wheelbarrows, ox yoke & shoes, bag wagons, hinges feed chests, tool boxes, etc. **Bells:** dinner, sets of hame bells, cow bells, string of sleigh bells, etc. **Antique Tools:** black smith tools, chains, hammers, axes, forks, rakes, wood working tools, etc. Old toys & pictures, etc. Other misc. articles not listed.

Not responsible for accidents day of sale.
No out of state checks.

Sale by
G. GILBERT SHUE
HOWARD SHAUB 464-3541
and Roy C. Probst
Auctioneers (AU-000831-L)
Food served

4 DAYS

WINFIELD B. HOGG ESTATE (Winnie)

ABSOLUTE PUBLIC AUCTION

Everything Selling To The Highest Bidder

FRIDAY, MAY 18, 1984

9:00 A.M.

TRUCK TRACTORS, TRAILERS ICC & PVC RIGHTS

SATURDAY, MAY 19, 1984

9:00 A.M.

APPROX. 200 VEHICLES - MANY NEW-USED, PICKUP TRUCKS

3 Separate Tracts of Real Estate Throughout Quarryville Offered w/Reserve at 2:00 P.M.

FRIDAY & SATURDAY, JUNE 8, 9, 1984

9:00 A.M.

A 60 year collection of Antique Parts, Shop, Garage, Office Equipment, Tires, Anything Imaginable in the Automobile and Truck Related Field.

For Additional Information Contact Auction Firm.

TERMS: Cash or approved check. Bank letter of credit if not knwon by auction firm.

Terms on Real Estate 10% Down, Balance within 30 days.

WINFIELD HOGG ESTATE
Pearl T. Hogg Ext.
James J. Fritz, Attorney
426 Chestnut St., Columbia, Pa.
717-684-0146
Auction Conducted by The
J. Omar Landis Auction Service
Jay M. Witman
Box 501, Ephrata, PA 17522
717-627-0789

PUBLIC AUCTION

FRI. MAY 4, 6:00 PM
and
SAT. MAY 5, 9:00 AM

3 PROPERTIES
COMPLETE DISPERSAL OF METAL WORKING MACHINERY

Located east of Lebanon in the vilage of Prescott, Leb. Co., PA.

DIRECTIONS: Take Rt. 422 east of Lebanon to Prescott Rd. (just past John Deere equip. dealer). Turn right at traffic light onto Prescott Rd., go approx. 1 mile, sale on left. Watch for sale arrows.

TRACT #1: Lot size in approx. 100' fronting Prescott Rd. by approx. 170' in depth. Situated thereon is a 2½ story home w/modern kitchen, dining, living room and bath on 1st floor, 3 bedrooms on 2nd floor. Also there is a 60'x80' repair or mfg. shop w/office. show room, lg. shop area w/storage space. Truck bay for tractor trailer.

TRACT #2: Lot size is approx. 33' fronting Prescott Rd. by approx. 170' in depth Situated thereon is a 2½ story home consisting of 3 bedrooms, bath, living rm., dining rm. and laundry.

TRACT #3: Lot size is approx. 50' in depth by approx. 300' fronting alley in rear of Tract #1 and Tract #2. This property is excellant for storage of items mfg. in shop.

SHOP MACHINERY

Federal 8' 16 ga manual brake, Barth 5' 16 ga. hyd shears, Hysoing 4 power roller, 2 ton punch press, Airco mig welder, Systematics mig #150 welder, Lincoln welder, 30" manure shears, 15" lath w/6' bed, 3 acetylene torches, Central 16 sp drill press, Craftsman drill press, Carolina 8' x10" band saw, 14" cut off wheel w/3/4 hp. motor, 8 ton bulk feed tank; Welding table w/vise, 3/8, 2, and 3/4 socket sets, misc. punches; hammers, chisels, wrenches, grease guns, electrical testers, belts, pulleys; sprockets, chains, gear boxes, temp. controls, water pumps and propane heater, ¼, 3/8 and 2" drills; skill & sabre saws, Black & Decker cut saw, new electric motors fractional hp to 13 hp. asst bearings; copper tubing; angle, channel and flat iron, G.S.I. grain drying fans 1 to 13 hp., grain bin flooring, 4, 6 and 8" auger tubing and flighting, 40' Mix Mill elevator w/dump hopper, portable air compressor, stainless steel tank, feed handling equip.; Mix Mil Roast-A-Tron roaster, bale conveyor; Modern Mill feed blower w/5 hp. motor; Hunter chain conveyor, concrete trowel machine

OFFICE EQUIP. & TRUCKS

Filing cabinets, desks; swivel chairs; calculator; copier; 3/4 ton Ford van; '72 Chevy 1 ton walk-in van, '70 GMC Boom truck; '75 IH Transtar tractor w/350 Cummings 13 spd. roadranger twin screw, '70 Ford Cabover tractor w/250 Cummings 10 spd. roadranger twin screw; '69 Ford tractor w/477 gas engine single axle 5 spd. trans w/2 spd. rear; 40' Fruehauf flatbed trailer, Tandem axle lowboy trailer; 21' tandem axle custom built trailer, 4,000 lb. Clark fork lift & many more items too numerous to mention.

Properties will be offered for sale on Sat., May 5 at 2 00 PM.

For appt. to see properties or any items call (717) 866-4928.

FRI. EVE. SALE ON MAY 4 AT 6:00 PM will consist of small items such as hand tools, timers, fans, motors, auger tubing, belts, pulleys, sprockets, chains, etc.

All lg. machinery, office supplies & trucks will be sold on Sat., May 5 at 9 00 AM

DON'T MISS THIS SALE, LOTS OF ITEMS ARE NEW

Items are subject to daily business routine.
Not responsible for accidents.
Terms cash or good check
NO OUT OF STATE CHECKS

Terms by:
IVAN & ESTHER MARTIN

Atty:
Sullivan & Sullivan
Aucts:
Sylvan B Witmer (717) 933-5328
Arthur E. Nolt
AU-001807-L

Refreshments will be served

Public Auction Register

Closing Date Monday, 5 00 P M of each week s publication

FRI MAY 11 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market Inc

SAT MAY 12 12 Noon Public Consignment Auction of Farm Toys and other Toys Located at Rough and Tumble Steam Museum [illegible]zers, PA 17535 Olde Towne Auction Service of Lancaster, PA, Auctioneers

SAT MAY 12 9 30 AM Public Auction of 11 acre farmette light farm equipment household goods etc Located on Route 897 to Kleinfeltersville, take mountain road to Chapel Road turn left to first place on left Harold and Erla Mae Graybille Owners G Harvey Weik, Auctioneer

SAT MAY 12 11 AM Public Auction of 2 Acre Real Estate with Greenhouse, Mechanic Tools, Pickup & Tractor Located along Rt 23 in the village of Goodville, 2 miles east of Blue Ball 7 miles west of Morgan town, East Earl Twp Lanc Co PA Levi E Weaver Owner Nevin Z Martin & Lewis B Groff, Auctioneers

SAT MAY 12 - 1 PM Public Auction of the 4H FFA Club Lamb Sale Selling 60 Ewe and Wether Lambs Located in Frederick Co Fairgrounds 3 miles north Winchester Rt 11, Winchester, VA Apple Valley Sheep Producers Club Owners Lynn Anderson, Auctioneer

PUBLIC SALE

The undersigned will offer at public sale, located at Liverpool R.D. 1 (turn east from Route 104 at Meiserville and south ¼ mile at sale sign.)

SATURDAY, MAY 5, 1984
Beginning At 9:30 A.M.

150 HEAD TOP QUALITY FEEDER STEERS & A FEW BULLS

This herd consists of about equal numbers of Hereford, Angus, Charolais and Crosses. All animals were raised on the farm since calfhood, fully acclimated, dehorned and wormed.

A broad selection of all weights between 300 and 800 pounds.

TRUCKLOAD OF FRESH PRODUCE
TRUCKLOAD OF TOOLS & HARDWARE — LOCUST POSTS

AARON BRUBACKER
Owner
Lunch Stand

TERMS: Cash
Bryan D. Imes, Auct.
Phone 717-527-2449
AU-001656-L
Owner, Auctioneer Not Responsible For Accidents

AUCTION SALE

DELAWARE CONTRACTORS ASSOCIATION
SAT., MAY 5, '84
9 A.M.

At the property adjacent to the Brandywine Race Track in Brandywine, Del.

Several items to be sold incl (5) JD 350 Cat D4 D6 & D8 Crl Tractors (8) Case 850 & 450 AC HD6G JD 450 & 2010 Cat 933G & HT 4 & IH T 430 Crl Loaders (5) F A IL645 B Euclid L 25 Hough HA & Case Unloader Whl Loaders (11) Ford 555 & 4500 Case 580C 580CK & 530 IH 3514 & ID 500A Ttr Ldr Backhoes (2) Wabco 222G Mtr Scrapers Cat 12 Grader B E 40 & 14 ton P&H 20 ton & Koehring 304 Cranes Drott 40YR Excavator Trenchers Rollers Kenworth Mack & Ford Tk Tractors Dump Tks Rollback & Van Body Tks 80 Ford F100 Pickup Pickups 35 ton 15 ton Trailers Tagalongs Dump & Flatbed Trls, Air Comps Generators Hydra Hammer Contrs Equip Radios Contrs Equip Radios Concrete / Masonry Equip, Farm & Landscape Implements, Elec Welders Shop Tools Buckets & MUCH MORE

TERMS: COMPLETE PAYMENT SALE DAY IN CASH OR GUARANTEED FUNDS ONLY.
Write or call for descriptive brochure:

VILSMEIER AUCTION CO., INC.
Rt. 309
Montgomeryville, PA. 18936
(215) 699-5833. (84-005)

VILSMEIER AUCTION CO., INC.

PUBLIC SALE

TWO DAYS OF FINE BRICK RANCH HOME FINE ANTIQUES, HOUSEHOLD GOODS RIDING MOWER & TOOLS

SATURDAY, MAY 5, 1984 10:00 am
SATURDAY, MAY 12, 1984 10:00 am

Loc. at 127 N. Duke Street, Boro of Millersville, Manor Twp., Lanc. Co., PA (take rt. 999 just west of Millersville to N. Duke Street; turn left to sale; watch for signs)

Articles not be sold on Sat. May 5th: Some antique & all everyday glassware & china, pots & pans, cooking utensils, sm. elec. appliances, canning jars, sew. articles, bedding & linens.

Articles to be sold on Sat. May 12th: Real Estate fine brick ranch home w/attached 1 car garages, 7 rooms & 1½ baths.

Lot size. 100' frontage by 635' depth. Property will be open for inspection. Sat's. Apr. 21 & 28 from 10am until 12 noon. Real Estate to be sold at 2:00 pm. Lots of fine furniture in. oak, pine, cherry, plank bottom, walnut, Waterfall, Cottage, mahg, uph., metal & iron Lg. Appliances, clocks, picture frames & mirrors, crocks. Articles in. iron, tin, toys, brass, agate, wood, Lanc bottles, baskets, old xmas articles, marbles, canes, postcard & photo albums, sterling, bone, chalk, etc. Old coverlet, quilts, ticking, etc. Lots of fine glassware & china. 16 HP Bolens riding mower w/snow blade & plow, hand & garden tools Lots of other articles not listed

Not responsible for accidents day of sale.
No out of state checks.

Sale by
BURRELL CROZIER ESTATE (REBA S. CROZIER)

John I. Hartman Atty.
HOWARD SHAUB 464-3541
and Roy C. Probst
Auctioneers (AU-000831-L)

Food served both days

PUBLIC AUCTION

VALUABLE 65 ACRE FARM
FINE SAW & TOOL GRINDING EQUIPMENT - MACHINERY

The undersigned, discontinuing A & L GRINDING BUSINESS, will offer at public auction the following, located, taking Route 97, midway between Gettysburg, PA and Littlestown, at Two Taverns turn onto Barlow-Two Taverns Road LR-01003 and continue 1.3 miles to sale site, on

SATURDAY, MAY 5, 1984
9:30 A.M.
65 ACRE FARM AT 1:00 P.M.

All that tract of land lying and being in Mount Joy Township, Adams County, PA having approximately 3,400 ft. frontage on LR-01003 (Barlow-Two Taverns Road) and containing approximately 65 acres being improved with the following.

A 28'x28' - 2½ story frame with aluminum siding home having front & side porch, partial aluminum storm doors & windows, storage attic, shingle roof, full cement basement, combination oil-wood forced hot air heat and home contains kitchen with built-in cupboards, dining room, utility room, living room, 3 bedrooms, sewing room and bath.

A recently remodeled 40'x60' bank barn with metal siding, metal roof, 3 overhead doors, 200 amp. electric service and an 14'x40' attached shed. Barn currently being used as a very nice machine shop and storage.

A 32'x33' frame combination machine shed and corn crib with metal roof and a 31'x31' frame wagon shed & corn crib with metal roof.

AUCTIONEER'S NOTE. This 65 acre farm, located only minutes from Gettysburg, PA and all city facilities, offers many possibilities for horses, cattle, farming, etc. or machine shop, garage, etc. INSPECTION of farm, appointment only by contacting undersigned owner at 717-359-4805 or auctioneer.

TERMS OF REAL ESTATE - 10% down at time of sale, balance on or before 60 days. Other terms at sale.

TRACTORS - MACHINERY - FINE SAW & GRINDING EQUIPMENT

Like new K.O. Lee Model 6062 grinder, 220 single phase; K.O. Lee BA-960 tool & cutter grinder w/acc.-110 single phase; 2 Vollmer C&E automatic saw grinders; 3 Foley 200 automatic saw filters; Foley automatic hand saw setter; Foley hand saw re-toother; Foley Model 357 carbide saw grinder; 2 Foley Model 360 circular saw grinders; Foley Mod. 374 Router bit grinder; South Bend 10" tool room metal lathe; Ideal band saw welder - 1" capacity; Foley Model 363 Saw Polisher; Carpi MVM-AF 1500 knife grinder - 60" capacity; 220 single phase; Schneeberger Model SO carbide saw grinder, 20" diam. capacity; new Dayton band saw; 2-Foley Model 359 circular saw setters; Wardwell Model F circular saw filter; Briley drill grinder - 1¼" capacity; Acme Circular saw grinder, standard model; Dake Arbor press; Bemac saw setter; Foley dip tank; K.O. Lee power head; Rota Phase generator, 3 H P.; Sears 3 H.P. air compressor; Dayton ¾ H.P. double end grinder; Dayton double end grinder; Simplex time clock; Acetylene torch w/acc.; large amount all kinds & sizes grinding wheels; Diamond wheels; large amount machine shop tools & hardware; carbide tipping plates; assorted tool room stock; band saw stock; Harig end mill grinding fixture; Harig step tool grinding fixture; Universal radial cutter grinding fixture; large amount equipment accessories; milling machine vise, 4 heavy duty work benches; new 30" cardwood saw; 15 gal. double oil; 20 lbs. dipping plastic; hundreds of small machine shop items; dust collectors; metal desk; wood desk; Cole 4 drawer metal filing cabinet; 4 & 2 drawer file cabinets; metal cabinets; Security system; electric typewritter; 4 pcs bowling lane 6'x43"; nice MM 4 Star tractor-trycycle, 3 pt., remote w/New Idea loader w/7 ft bucket; Farmall H tractor w/loader; 3 pt. rear cultivators; Oliver 2 row pull-type corn planter; Oliver Superior 13 disc grain drill; IH 28 disc-harrow; Smoker 24 ft. elevator w/motor; IH 3-14" pull-type plow; McCormick rake on steel; lot misc. small farm hand tools & hardware; nice seed cleaner w/motor; tractor seed sower; 1963 Int. wagon (as is); many other items.

AUCTIONEER'S NOTE: One fine lot of machine shop and saw filing equipment in like new and excellent condition. PLAN TO ATTEND.

TERMS - Cash or Approved Check.

Refreshment Rights Reserved

ARTHUR S. SHANEBROOK,
Owner

C. DAVID REDDING, AUCTIONEER
PA License #AU-00742-L
Gettysburg, Pa. - Ph: 717-334-6941

SHORT NOTICE PUBLIC AUCTION

FARM EQUIPMENT; IRRIGATION SYSTEM ANTIQUES; PICKUP TRUCKS

THURSDAY, MAY 3, 1984
9:30 A.M.

2 miles S.E. of Hellertown along Rt. 412 toward Quakertown (just south of Bethlehem) Pa.

Farmall S-MD tractor; Farmall M tractor; front end loader for same; Farmall Super C tractor & culti; Farmall H tractor & two r mt. c planter; Farmall super C tractor needs work; Farmall S-MD tractor needs motor work; H or M culti; new M&W sleeve sets for M&H tractor; JD 3-16" trailer pl for hy cyl; JD & Oliver 3-14" tractor pl for hy cyl; two r Int. c planter; New Kirk 7' offset transport disc; JD 7' offset disc; 9' cultimulcher; 12' tractor harrow; & others; Oliver 13 disc grain drill on steel; four wheel trailer; 10' & 12' lime drills; Int. 64 combine; NH two r transplanter; JD side rake; two wheel trailer; MF 7' dyna balance quick tach mower; Beam 400 gal. sprayer w/hy spd. sprayer attach; Gorman Rupp 6" irrigation pump w/6 cyl. engine; Gorman Rupp 4" irrigation pto pump; approx. 3500 ft. of 4"-5"-6" pipe, sprinklers & fittings; 2 ton 6-24-24 fertilizer; 3000 lbs. 46% Urea; spray materials; 500 lb. platform scale; Dodge Army 4x4 truck w/tank & hy spd. spraying attach (needs help); 1941 Mack cab over truck w/15' stake body 9:00x20 tires (needs help); Massey Harris 72 s p combine (needs help); NI 12-A manure spreader for parts; pull type road grader; two hole c sheller; Schultz two r stalk shredder; one r potato planter; 1000 gal. water tank; 10-4"x8' rd. steel posts; Forney 180 amp elec. welder; refrig. unit air comp; table saw; hyd cyl's; IH rear weights; 100 5/8 baskets; fruit sorting table; 100' of 11'x22" roof slate (second hand); wooden barrels;

PICK UPS -1971 C-20 Chev. ¾ ton w/step side 8' body; 1957 Chev. ½ ton pick up.

Ornate high back side board w/mirror; sq. ext. table; old cupboard base w/fluted quarter columns & bracket feet; large wooden sectional ward robe; 10' store counter w/drawers; 10' store back wall cupboard; two dr. glass bookcase; old carpenter's work bench w/built in sliding vise; lg. office flat top desk; self player piano needs work; color console TV; old console radio; copper tea kettle w/serpent spout (no lid); saddler's bench; 10 cap. candle mold; asstd. glassware; crocks; canning jars; meat grinder; 2-ci butcher kettles; hanging light parts; 5-pr. 63" panel house shutters; lg. money safe 33"x48"; plus many items too numerous to mention.

SALE ORDER - 9:30 A.M. household goods, 10:30 tools misc then farm equip. Be on time.

REASON FOR AUCTION - Farm is sold

TERMS: Cash or acceptable check

Refreshments Available

Ordered by
OSCAR DUH

Conducted by
Ralph W. Zettlemoyer
Auction Co. Inc.
(215) 395-8084
Pa. license #AU-001809-L

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT MAY 12 9 AM Public Auction of Spring Mower and Industrial Equipment Located on Rt 724, Spring City, PA Bonnie Brae, Owner Richard J Moyer, Auc tioneer

SAT MAY 12 11 AM Public Auction of an Ab solute Real Estate Sale of a 49 3 Acre Farm l ocated in West Sadsbury I wp , between Parkesburg & Atglen on Upper Valley Rd , near Lenover, Chester Co , PA 20 miles from West Chester, 18 miles from Lanc , PA R Preston Shoemaker Jr Estate Whiteside & Assoc Auc tioneers

SAT MAY 12 9 AM Public Auction of Farm Machinery, Trucks & Per sonal Property Located in York Co 11 miles nor theast of Dover, PA Take Rt 74 north through Dover, 3 miles to Stauf fer's store Turn east on Conawago Rd to Rohlers Church Rd to Anderson Town Rd James Hite, Owner Dennis Stover, Auctioneer

TUES MAY 15 5 30 PM Farmersville Auction in Farmersville, 3 mi East of Brownstown, Lancaster County, Pa John J Rutt, Auctioneers

THURS MAY 17 Monthly Cow Sale at Mel Kolb, Inc Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

THURS MAY 17 5 30 PM Public Sale of 23 acres (M/L), antiques and household goods Located along Furnace Hill Road Clay Township Lancaster Co PA Rt 322 W of Ephrata to Clay, follow Starlite Campground signs Ella Mae Reddig, Owner T Glenn and Timothy G Horst Auc tioneers

THURS MAY 17 9 AM Public Auction of Anti ques, Household Goods Lots of Good Tools & Riding Mower Located 120 Joseph Rd , Lan caster, PA (take Columbia Ave west to Lancaster to Millersville Rd Turn left and go to Spring Manor Apts Turn right onto W Fairway Dr to sale Watch for signs Mr & Mrs Rene D Pfalzgraf Owners Howard Shaub, & Roy C Probst, Auctioneers

THURS MAY 17 4 00 PM Public Sale of 100+ new and used lawn tractors, and attachments and small farm tractors Located at Miller's Sales and Service, Stewart stown, PA Miller's Sales and Service, Owner Blaine N Rentzel, Auc tioneer

FRI MAY 18 - 9 AM SAT MAY 19 9 AM FRI & SAT JUNE 8, 9 - 9 AM 4 Day Winfield (Winnie) B Hogg Estate Absolute Public Auction Everything Sell ing to the Highest Bidder Truck Tractors, Trailers, used Pickup Trucks, 3 Separate Tracts of Real Estate throughout Quar ryville, 60 year collection of Antique parts shop garage, office equipment tires etc Auction Con ducted by the J Omar Landis Auction Service, Jay M Witman

FRI MAY 18 6 30 PM Public Auction of Feeder Cattle and Feeder Pigs Located at Keister's Mid dleburg Auction Sales, Inc Rt 555 3 mi east of Middleburg, PA 5 mi west of Selinsgrove, PA Don and Walt Keister, Owners Ray Long and Dave Imes, Auctioneers

ABSOLUTE REAL ESTATE AUCTION

49.3 ACRE FARM

SATURDAY, MAY 12, 1984

11:00 A.M. SHARP

LOCATION: West Sadsbury Township, Between Parkesburg & Atglen on Upper Valley Road, Near Lenover, Chester County, Pa. 20 miles from West Chester, 18 miles from Lancaster, Pa.

SIGNS POSTED AT AUCTION SITE

DESCRIPTION OF PROPERTY: 49.3 acre farm w/large residence, stucco on stone, 2½ story, fireplace, all conveniences, new drilled well, over 3600 feet road frontage on T-416 & L R 15063

TERMS — 10% Down Day of Auction. Balance in 60 days.

AN OPPORTUNITY SELDOM OFFERED AT ABSOLUTE AUCTION

OPEN HOUSE
April 29
May 6
2 to 4:00 P.M.
Or By Appt.

BONDED AUCTIONEERS AND APPRAISERS CALL: Area Code 215-	H. Whiteside AU-001006-L 932-2291
J. Whiteside AA001214-L 932-2114	D. Wright AU-001041-L 857-2149

Estate Of:
R. PRESTON SHOEMAKER, JR.
Executor & Attorney
WILLIAM R. KEEN, JR.

SATURDAY, MAY 5, 1984

Starting at 10 A.M.

Loc. - Off route 118 North of Benton in Village of Central, Pa. (Maple Street) (Follow Auction Arrows)

REAL ESTATE - HOUSEHOLD COLLECTABLES

Drop front plantation desk, pine jelly cupboard, Hooiser cupboard, brass bed, 3'x4'x4' doll house, 5 leg oak drop leaf table, china closet, oak dressers, high chair, buffet, childs rocker, vanity, metal beds, G.E. portable color TV, aquariums, maple sofa, davano couch, maple settee, stereo, picture frames, low boy Victrola, sml. elec. appliances, cooking utensils, dishes, hand & garden tools, rolled roofing, wheel barrel, Sears 7 hp. tractor w/mower, 5 hp riding mower, power push mower, chase lounge, lawn chairs, comb & towel rack, balance scales, shoe last, ear tape & radio, step ladder, laterns, 2 man tent, Doric 2 manual organ, cast horst & jockey, harness vise, old locks, plus many unlisted items

Real Estate to be offered at 1 P.M.

Two story 8 room wood frame dwelling on 4/5 acre of ground. Good well water, close to hunting, fishing, hiking, etc. haven

Preview to see real estate will be Sunday, April 29 - 1 P.M. till 4 P.M.

TERMS - personal property - Cash. Real Estate -$2,000 down day of auction balance in thirty days. Buyer pays all transfer taxes. Statements made day of auction take precidences over previously written material.

Seller
MR. & MRS. CHARLES MUTCHLER

Auctioneers - John Autotore
784-3506
License AU00031
John Jr. 784-0381

AUTOTORE'S AUCTION

FARM MACHINERY & GARDEN EQUIPMENT CONSIGNMENT SALE

SATURDAY, MAY 5, 1984
9:00 SHARP
AT

MASON - DIXON AUTO AUCTION

Located Exit 2
Int. 81 and Rt. 11
GREENCASTLE, PA.

CONSIGNMENTS accepted May 3 & 4 - Reasonable Commission Rates.
OTHER SCHEDULING Call 717-597-3121 or 717-263-5702
TRACTORS - 2:30 P.M. - International 706 & 656 Diesels, wide front 3 pt. T.A. dual hydraulics, several Farmall Cubs, number of Fords with wide fronts & 3 pt. hitch, M-M 670 Diesel w/f3pt., Allis Chalmers b/cultivators, M.F. 165 with 3 pt. & p.s., Farmall Super C's - quick hitch, John Deere B. Farmall M & H's, Farmall 350 T.A. Q/H, Saboh with 3 pt., Antique Tricycle Fordson and various other tractors & changes May 5th.
FARM EQUIPMENT - 12:30 P.M. - 2 & 3 bottom plows/3 pt., 3 pt. cornplanters & 4 row cornplanters, Cub disc, Transport KBA discs, Haybines, N.H. 271-Kicker Baler, other balers, 3 pt. rotary mowers, 3 pt. disc harrows, 501 Ford sickle bar mower, 36 N. H. Corn chopper, N.H. 23 Blower, Cub 3 pt. 3 blade rotary mower, Cub manure spreader, J.D. PTO manure spreader, Hay elevator, hay wagons, 3 pt. P.T.O. Wood saw, 3 pt. scraper blades, 3 pt. fertilizer spreaders, 3 pt. stone rakes, 3 pt. lift booms, and many other consignments - May 5th.
TRAILERS - New Moritz 16 ft. Livestock Trailers, Flat bed trailers and car trailers.
GARDEN EQUIPMENT - 2:00 P.M. - White 8 h.p. Riding Mower, Fleetwood, Sears 1036 and other garden units, Rototillers, lawn mowers and hand tools.
TRUCKS - Stake and Flat bed trucks for farm from 1 ton to 8 ton - various models.
TOOLS-FARM & SHOP - 9:00 A.M. - Good used hand tools, Top links, plow points, canvasses, drawbars, rear Ford pulley, hundreds of equipment parts, drill press, air tools, bench grinders and many more related articles.
RECREATIONAL VEHICLES - Several 3 wheelers, Moped 50V Motorcane, Campers & Pickup caps.
Hay - 1:30 P.M. - Several loads of Hay & Straw.
NEW TACK - 10:00 A.M. - Bridles, Cattle show halters, brushes, horse blankets, saddles, rope halters and much more.
MISCELLANEOUS - Bundles of 1", 2" & 3" Pipe and galvanized 21 ft. and a large variety of miscellaneous items. **ALL DAY!**
CONSIGNMENTS - Accepted May 3, 4 or early 5th.
FEATURING VENDORS - Amishman Stoltzfus - Baked goods, meats & cheeses.
TRACTOR TRAILER LOAD OF NEW - Thomasville upholstered furniture.
J & L REPAIR - heavy duty gates, steel feeders and bale wagons.
NURSERY & GARDEN - tools at wholesale prices!
OTHER VENDORS NEEDED - Call 717-263-5702
TERMS - Cash or Certified Check to those who haven't established credit with our auction.
LARGE SNACK BAR - Breakfast available.

Sale by
MASON DIXON AUTO AUCTION

Mayhugh, AU-000595L
Mayhugh, AU-000594L
Rockwell, AA-001275-L
Wildeson, AU-001012L

PUBLIC SALE

OF
REAL ESTATE-ANTIQUES-FARM MACHINERY
ESTATE OF STUART DAHLHEIMER
SATURDAY, MAY 5, 1984
9:00 A.M.

LOCATED: 9 miles north of Rt. 30 on Bull Rd. - 1½ mile north of Hakes Store on Bull Rd., 2 mi. east of Dover, York County, Pa.

REAL ESTATE 1:00 P.M.

PARCEL #1: Approx. 10 acres of land w/9 room frame house, large bank barn w/attached corn barn & stone barnyard wall. Approx. 800 ft. road frontage on Bull Rd. & 715 ft. approx. road frontage on Butter Rd. House has full bath on 1st floor, large kitchen, large front porch. Well water, shrubbery & shade trees & small wooded area, located in Conewago Twp., York County, Pa.
PARCEL #2: Approx. 43 acres in Dover Twp. w/800 ft. frontage on Bull Rd., 4 car garage & attached building, 2 wells & spring with 1½ acres wooded.
PARCEL #3: Approx. 2½ acres in Conewago Twp., corner of Mill Creek & Butter Rd. w/frontage on Mill Creek of Approx. 350 ft. & on Butter Rd. 280 ft.
PARCEL #4: Approx. 6½ acres, 940 ft. on Butter Rd. frontage & approx. 350 ft. on Mill Creek, Conewago Twp., 2½ acres cleared, 4 acres wooded.

NOTE: BEING OFFERED IN 4 PARCELS - SUBJECT TO TOWNSHIP APPROVAL.
TERMS: 10% DOWN - BALANCE IN 60 DAYS.
FOR INSPECTION PH. 717-764-3271 or 717-292-1566.

ANTIQUES

Wood beds, 5 leg oak extension table, youth bed, set of 6 plank bottom chairs, oak chest of drawers, oak high chair, clothes tree, blanket chest, side board, Dow tray, wash stand, Empire dresser, 6 drawer wooden desk & chair; Larkin sewing cabinet, mantle clock, Daisy butter churn, 1 band copper kettle, stands of various sizes, pie boards, 7 piece Water Fall bedroom suite, writing desk, dressers, 2 rope beds, rockers, plank bottom chairs, rainbow carpet, braided rugs, reversable rug & other rugs, egg baskets, baskets, 97 piece Hall china (Autumn Leaf), tea pot, advertising items, Rogers silver, tin & granite ware, goblets, Hull vase, carnival & depression glass, kerosene lamps, Noritake, milk glass, what knots, salt & pepper shakers, mirrors, costume jewelry, comforts, quilts, bedding, old pictures, books, cooking utensils. Singer treddle sewing machine, old clothing-shoes-hats, doilys, bonnets, tin ware & many items too numerous to mention.
G.E. 11.5 cu. ft. refrigerator, G.E. 30" range, G.E. washer & dryer, 22 cu. ft. Kelvinator upright freezer, breakfast set, sofa, platform rocker, air conditioner, wooden boxes, porch rockers, wash boiler, Maytag wringer washer, iron kettle & ring, ½ barrel copper kettle, hog troughs, wooden sleds, hog gallows, wheelbarrows, scalding trough, meat grinder, sausage stuffer, hog scrapers, butcher knives, lard cans, butcher pans, crocks of various sizes & more.

1974 Ford Maverick-46,000 mi., 4 dr., auto power steering, 6 cyl.

FARM EQUIPMENT

Farmall 460 gas - 2700 original hrs., Int. 60 3x16 trailer plow, Culti. for 460, tractor mtd wood saw, McCormick semi mtd mower, Ontario 13 Disk Drill, J.D. 28 Blade Disk, 3 Section Harrow, New Idea 12A Spreader, Smoker 24 ft. elevator w/electric motor, Grove wagon w/Grain sides, Land Roller, wheelbarrow seeder, 2 hole corn sheller (Mountville), platform scales, Wards 8 hp mower & snow blower, hydraulic cylinder.

Potato plow, 1 horse culti., iron gate, wooden culti handles, feed boxes, misc lumber, bag truck, burlap bags, tool box for gas engine, single & double trees, 11x38 tire chains, grind stone, cradle, rope, nuts & bolts, chain, garden tools & many items not mentioned.

TERMS: CASH OR GOOD CHECK.

AUCTIONEER: Blaine N. Rentzel
Emigsville, Pa.
Ph.: 717-266-1671
717-764-6412
Pa. Auctioneer's Lic. #761

Estate of Stuart Dahlheimer
Executors: Raymond Dahlheimer
717-764-3271
Clark Dahlheimer
717-292-1566
Attorney: J. Eugene Stumpf

PUBLIC SALE

FARM EQUIPMENT, TRUCK, CAR, ANTIQUES

SATURDAY, MAY 5, 1984

at 10:00 A.M.

Due to health will have Public Sale on the premises located ½ mile North of McSherrystown being along the road leading to New Oxford, Adams Co., PA.

EQUIPMENT

Nice Farmall M. Tractor, on good rubber, nice N.H. 77 baler w/good Wisconsin motor, nice Oliver Model 5 single row corn picker, nice New Idea No. 17 manure spreader, nice N.H. 10" hammer mill, J.D. 2-14" trail plow, Int. single bottom trail plow, 3 section spring tooth harrow, Tandem 8' packer, Oliver Mt. 7' sickle bar mower, 3 bar side rake. nice Sam-Mulkey 30' elevator, Int. 2 row corn planter, Steel wheel wagon w/flat & sides, 2-2 wheel wire reels, 4' wooden gates, 3 stock water troughs, 1-cast iron, 3 used bath tubs, Myers shallow well pump, New Int. fence charger, bag cart, 8 telephone poles various lengths, metal fence posts, rolls of barb wire, 4" vise, 3,000 ft. of nice clean 1¼" x 6" x 16' boards, 2,000 nice red brick, 100's of various size heavy bolts, 100's of elec. & telephone wire insulators, nice cant hook, cable wire, single ladder, berlap bags, many machine washers, rope & tackles.

VEHICLES

1950 Int. 4 speed truck w/8' bed, 1950 Buick dina-flow 4 door sedan car. Both in good running order. Reel Lawn mower, power driven.

HORSE DRAWN AND ANTIQUES

Horse 5' sickle bar mower on steel, 1-2-3 horse trees, yokes, horse hames, furrow plow, 6 wooden pulleys, 85 lb. milk cans, house shutters, metal refrigerator ice box, nail kegs, many more articles not mentioned

NOTE: The farm equipment all bought new and used on small farm most in the manner of new, well shedded and cared for.

NOT RESPONSIBLE FOR ACCIDENTS DAY OF SALE.

TERMS: Cash, Check by Approval and proper identification card.

PAUL F. MURREN, OWNER
R.D. 5, Hanover, PA
Phone: 637-0496

CLAIR R. SLAYBAUGH, AUCTIONEER
Phone: 677-7479
Pa. Auctioneer's LIC #856
C.L. Jacobs Clerk

Public Auction Register

Closing Date Monday, 5 00 P M
of each week s publication

FRI MAY 18 5 30 PM Gap Auction Antiques and Household Goods sold at every auction Located off Rt 41, Lan caster Turkey Hill Minit Market, cross RR bridge, Ira Stoltzfus & Son, Auc tioneers

FRI MAY 18 10 AM Public Auction of Con struction Equipment, Trucks, Attachments Tools & Parts (ated 1 mile east of Martinsburg PA on Rt 164, 15 miles southeast of Altoona, PA Foster F Wineland, Inc, Owners Carl A & C Wayne Shultz, Auc tioneers

FRI MAY 18 7 00 PM Real Estate Auction Located in Perry Co PA on route 74 8 miles north of Carlisle miles south of the intersection of routes 850 and 74 (Alin da) Kling's Auction Ser vice Auctioneer

SAT MAY 19 Public Auc tion of Three Springs Farm Milking Shorthorn Dispersal, over 100 Head Located at the farm, 10 miles east of Ship pensburg, PA 10 miles southwest of Carlisle, off Rt 174 on Farm Road James H Young, Owner Ralph W Horst, Auc tioneers

SAT MAY 19 2 PM Public Auction of 7½ acre Farmette Located 321 Ridge Ave Ephrata, PA Earl M & Erla R Martin, Owners Nevin Martin & Lewis Groff, Auctioneers

SAT MAY 19 9 30 AM Public Sale of antiques, household goods, guns, coins and truck Located at 121 S 9th Street, Akron, PA Harold and Anna Kellenberger, Owners T Glenn and Timothy G Horst, Auc tioneers

SAT MAY 19 10 AM Public Auction of Personal Property & Real Estate Includes Antiques, Guns Tractors, Car & At tachments Located R D 4 Dover, PA at the cor ner of Bull Rd & Buck Rd Oscar & Edna Bolton Owners Blaine N Rent zel Auctioneer

SAT MAY 19 10 AM Public Auction of Valuable 27 acre farm & 1, 2 3 Pur chases Located from Lan caster take Rt 222 south 10 miles to New Providence Turn right on Main St Go through New Providence to Cinder Rd Turn right to 1 mile to farm on left Mrs Virginia M Hipple Estate Brandt T Hipple, Jr & Ann H Wenrich Executors Kreider & Kline, Auc tioneers

SAT MAY 19 10 AM Public Auction of Valuable 27 123 Acre Farm, Machinery & Household Goods Located in Pro vidence Twp, Lancaster Co From Lanc, take Rt 22 south 10 miles to New Providence, PA Turn right on Main St Travel thru New Providence to Cinder Rd, turn right Go 1 mile to farm on left Virginia M Hipple Estate Brandt T Hipple, Jr & Ann H Wenrich, Ex ecutors Kreider & Kline, Auctioneers

SAT MAY 19 9 30 AM Public Auction of Valuable Real Estate, Household Goods, Antiques, Farm Machinery & Tools Located ¼ mile north of Cochranville Chester Co, PA, 5 miles south of Parkesburg From Rt 41 go north on Rt 10 to auc tion Edwin & Maragie, Propst, Owners Steve Petersheim, Auctioneer

SAT MAY 19 Public Auc tion of a Bi Level Home and Personal Property Located at 212 New St Terre Hill Lancaster Co PA Richmond & Janice Young, Owners LeRoy S Horst, Auctioneer

SAT MAY 19 9 AM Public Auction of Real Estate, Tools Household, Antiques Collectables & a 1953 Packard 2 dr, hardtop Located at Second & Wall St Nescopeck, PA Gene Powlus & Joyce P Shortz Owners Nevius Auction Service, Dan Nevius & Olen Knecht Auctioneers

SAT MAY 19 9 00 AM Public Auction for the Haiti Mission Benefit of 30 registered and grade Holsteins quilts pork and furniture Located at the Belleville Livestock Mkt Belleville PA Mark Glick Auctioneer

GOOD'S AUCTION

111 N. Maple Ave. Leola Pa.

Hay and Straw Sales Every Wed.
At 12:00 Noon

FARM MACHINERY SALES
FIRST AND THIRD WED.
FEB. THRU OCT.
AT 9:00 A.M.

Loading Hours 8:00 a.m. To 6:00 p.m.

ALL KINDS OF BUILDING MATERIAL
At 11:00 A.M.

No Household Items
No Junk
No Out Of State Checks
Flea Market Stands Available
First and Third Wed.
At $3.00/$4.00

Goods Auction
111 N. Maple Ave.
Leola PA. 17540

FOURTH ANNUAL SPRING

PUBLIC AUCTION

Hardware, Hand & Power Tools, Chain Saws, Welders, Lawn And Garden Equipment and Many Miscellaneous Items. (PLUS Consignments Will Be Sold At This Auction)

MONDAY, APRIL 30, 1984

4:00 P.M.

Located along East Farmersville Rd., Farmersville, PA (Lancaster County)

DOOR PRIZES

1st Prize	2nd Prize	3rd Prize
Echo SRM 300 Weed Trimmer	Lawn Boy Rotary Mower	Milwaukee 4½" Portable Grinder

Plus Many More! All adults who register for an auction number between 3-6 PM on Monday, April 30, 1984 are eligible to win these Door Prizes. You must be present to win. Drawing held at end of auction.

NEW EQUIPMENT

* Bolens G11XL Garden Tractor, 11 HP w/42" Rotary Mower
* Bolens H11LT Lawn Tractor, 11 HP Hydro, w/36" Rotary Mower
* Bolens LT8E Lawn Tractor, 8 HP w/32" Rotary Mower
* Bolens 830 Riding Mower, 8 HP, 30" Cut, w/Catcher
* Bolens 528 Riding Mower, 5 HP, 28" Cut, w/Catcher
* Gilson 11 HP Garden Tractor w/36" Rotary Mower
* Ford LT11 Lawn Tractor, 11 HP w/36" Rotary Mower
* Power King 1212 Garden Tractor, 12 HP w/42" Rotary Mower
* Woods 5 ft. 3 pt. Scraper Blade
* Woods 6 ft. 3 pt. Scraper Blade
* Bush Hog 4 ft. 3 pt. Rotary Cutter
* BMB 48" 3 pt. Rotary Mower

10 NEW KENNEDY TOOL BOXES ALL SIZES

10 NEW & USED ECHO CHAIN SAWS

10 NEW ECHO WEED TRIMMERS

NEW & USED GARDEN TRACTOR TIRES

USED WHITE 2-35 DIESEL TRACTOR With Loader And 2 Bottom Plow

USED EQUIPMENT

* Mighty Mac, 50 Gal. 5 HP Sprayer w/Boom
* Century AC295/DC250 Welder
* Century AC295 HD Welder
* Century AC295 Welder
* Bush Hog 33", 3 pt. Log Splitter
* Lawn Chief 5 HP Rototiller
* Bolens Estate Keeper, 7¼ HP w/36" Rotary Mower
* Partner 14" Chain Saw
* Farmall Cub w/Sickle Bar Mower
* Bolens 1225 Garden Tractor, 12 HP, Hydro, w/42" Rotary Mower
* IH 424 Tractor
* Set of Cultivators for Cub
* Single Bottom Plow for Cub
* Farmall Cub
* Milwaukee 5357 ¾" Rotary Hammer Drill Kit w/Case
* Milwaukee 5399 ½" Hammer Drill w/Case

WE WILL HAVE MANY, MANY MORE CONSIGNED ITEMS TO BE SOLD NOT LISTED ON SALE BILL

All Items To Be Auctioned Can Be Seen Monday, April 30, 1984 8 AM Till Sale Time

Auction By

FARMERSVILLE Equipment INC.

RD 4, EPHRATA, PA 17522
717-354-4271

- **NOTE:** Make plans NOW to attend this auction We have a lot of inventory that must be sold in addition to what is listed in this ad It will be worth your time to attend
- **ORDER OF AUCTION:**
  4 PM Hardware & Tools
  6 PM Lawn & Garden Equipment

Food At Auction

AUCTION CONDUCTED BY:
Paul E Martin, AU 001601 L (717) 733 3305
John D Stauffer, AU 001509 L (717) 665 5099

CLAIRE C. REDCAY ESTATE

PUBLIC SALE

OF REAL ESTATE, ORIENTAL RUGS, ANTIQUES & HOUSEHOLD GOODS

EPHRATA

WEDNESDAY, MAY 2, 1984

SALE TIME 4 P.M.
REAL ESTATE 6:30 P.M.
ORIENTAL RUGS 7 P.M.

Located At 111 N. Spring Garden Street, Ephrata, Pa.

STONE RANCH STYLE HOUSE WITH DETACHED STONE 2-CAR GARAGE
11 ORIENTAL AREA & THROW RUGS

17'6"x18' KERMAN; 12'x15' Royal SAROUK; 12'x8'6", 9'6"x6', 8'6"x3'6", 13'x3'. (2) 2'6"x4', 2'6"x5', 4'x4', 3'6"x5'.

Light Mahogany Dining Room Suite (Swelled Front); Solid Mahogany Bedroom Suite; French Provincial Bedroom Suite; ESTEY SPINET PIANO & BENCH; French Sectional Sofa; French Provincial Sofa; 4 F.P. Side Chairs; Barrel Back Chairs; French Provincial Marble Top Coffee & End Tables; Small Drop Leaf Tables; Credenzas & Mirror; Niagra Vibrating Lounge Chair; Zenith Color TV; RCA Color Track TV; Double Bed Box-spring & Mattress; Walnut Needlepoint Chair; Balloon Back Child's Chair; Child's Dropleaf Table; Arch Back Chairs; Pine Night Table; Trunk; Baskets; Whirlpool Automatic Washer & Dryer; Frigidaire Refrigerator-Freezer; Upright Freezer; Singer Console Sewing Machines; Brass & China End Table & Boudoir Lamps; Bohemian Vases & Mantle Lights; Kerosene Lamp; Large Oil Paintings; Rattan & Wicker Porch Furniture.

Johnson Bros. China "Winchester"; German; Bavaria; Nippon; Figurines; Large Belleck Bowl; Pressed & Patterned Glass - Blue Glass Vases; Painted Lantee Art Vase; Hahn-Eclipse Lawn Mower; B&D Hedge Trimmer; Garden Tools; Wooden Stepladders.

German bisque head doll, 1913 2½ dollar gold piece, 1912 Canadian ½ dime, fur coat stole & fur pieces.

CLAIRE C. REDCAY ESTATE
Ephrata National Bank, Executors

T. Glenn Horst, Auct.
717-859-1331
Timothy G. Horst, Auct.
717-738-1245
Eaby & Eaby, Attys.

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT MAY 19 Public Auction for Construction Industry Council Located in Yonkers, NY Vilsmeier Auction Co , Auctioneers

TUES MAY 22 - 5 30 PM Farmersville Auction in Farmersville, 3 mi East of Brownstown, Lancaster County, Pa John J Rutt, Auctioneers

TUES MAY 22 4 PM Public Auction of Antique Tools & Woodworking Equipment, Coins and Household Goods Coins sold at 8 PM Located at 403 Penn Ave (Rt 422) in Wernersville, Berks Co , PA. Corner of Penn Ave & Pine St Leah E Fisher, Owner T Glenn & Timothy G Horst, Auctioneers

WED MAY 23 - 5 30 PM Public Auction of Antique Tools, Wooden Wheelbarrows, Horse Equipment & Roto-tiller Located in the Millersville Fire Hall, village of Millersville along E Charlotte St , PA. Mrs Lester B Lefever, Owner Howard Shaub, Auctioneer

WED MAY 23 - 11 AM Public Auction of Tractor, Truck, Farm Equipment Horse Trailer & Equipment, Riding Mower, Tools, Furniture & Household Goods Located along Kirk Mill Rd , R D 2 Little Britain, PA From Little Britain, take Brown Rd south to Kirk Mill Rd Turn right to sale Watch for signs Rocket s Springs Farm, Owners Howard Shaub, Auctioneer

WED MAY 23 Evening Sale of Holstein Cattle Located at RD 2, Newville, Cumberland Co , PA Clarence Chestnut, Owner Kling's Auction Service, Landisburg, PA Sale Managers

THURS. MAY 24 - 1 PM Public Auction of Real Estate Located at McCabe's Corner Rd near Snow Hill, MD Worcester County. Edward S Lee & Theodore H Spencer, Owners Raymond T. Hanson, Trustee, Pete Richardson Auction Sales

FRI MAY 25 - 7.00 PM Dairy Sale Located at Penns Valley Livestock Auction, Centre Hall, PA. Scott L Yocum and Ron Gilligan, Auctioneers

FRI AND SAT MAY 25 and 26 - 9 30 AM each day Public Auction Located at Church Street, Reedsville, PA at the late residence of Anna Reed selling some rare antiques, dolls, furniture, household goods, etc from the original Brown Township Reed families James O and Mary Reed, Owners Mark Glick, Auctioneer

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Performance Tested
CHAROLAIS BULLS
Selling at the
New York Bull Test Sale

FRIDAY, MAY 4, 1984 at 7:30 p.m.

Livestock Pavilion
Cornell University, Ithaca, NY

The following members of the
New York State Charolais Association
have bulls on test·
Czelusta Charolais...Appleton
Steven Guernsey. .Cobleskill
Donald House...Penn Yan
Mary & Bob's Farm...Hannibal
Meadow View Farm...Frankfort
Tamberland Farm...Canandaigua

For Information Contact:

Dr. Justin Martin, President	William Greene
New York State Charolais Assn.	Morrison Hall
East Lake Road	Cornell University
Canandaigua, NY 14424	Ithaca, NY 14853
716 394-8796	607 256-7712

PUBLIC SALE

OF
DRUMORE TOWNSHIP FARM
AND PERSONAL PROPERTY
SATURDAY, MAY 5, 1984
Sale starts at 10:30 A.M.;
Real Estate at 1 P.M.

The undersigned will sell at public sale on the premises, on Scenic Trail Road, near Chestnut Level, Lancaster County, farm containing 57 A. 117p., with 2½ story frame (with siding) dwelling containing 8 rooms and bath, full attic and basement with alum. storm doors and windows, and oil hot air heat, large bank barn, tobacco shed, pasture with stream, frontage on 2 roads. Immediate possession. Inspection, Sats., April 21 & 28, 11 to 3 o'clock.

Personal property consists of: Dining room suite, four pc. bedroom suite, maple furniture, table, chairs, corner cupboard, Lester upright piano, dish cupboard, chrome dinette set, metal wardrobes, books, mirrors, pictures & frames, glassware, dishes, Sellers kitchen cabinet, metal kitchen cabinets, dinner bell, Mason jars, porch rockers, porch glider, New Capello range, Philco refrigerator, Philco washer and dryer, Amana freezer, Philco electric range, John Deere riding mower, David Bradley cultivator - type garden tractor, chain saw, lawn tools, small hand tools, 1946 Plymouth 4 door sedan, 1962 Chevrolet pick-up truck and many other items too numerous to mention.

Scenic Trail Road Connects River Road with Fishing Creek Hollow Road, slightly west of Chestnut Level.

WILLIAM C. RESSLER and HELEN M. RESSLER
Kersey A. Bradley, Auct. AU-000090-L
Wm. B. Arnold, Atty.

Lunch available

4-H-FFA
CLUB LAMB SALE

Frederick County Fairground 3 mi. North Winchester Rt. 11 Winchester, Va.

SATURDAY, MAY 12
1 PM

SELLING
60 EWE & WETHER LAMBS
50# to 90#

Apple Valley Sheep Producers Club
Contact:

WM. ENGLISH, JR.
703-662-2927
or
GARY DEOMS
FRED. CO.
Extension Office
703-662-8712

Auctioneer
Lynn Anderson

FEATURING FIRST
AND THIRD MONDAY
EACH MONTH

GRADED FEEDER PIG SALE

1:30 p.m. Sharp!

Telephone 302-734-2016 or 284-4541
Tele-O-Auction - 302-284-4912
* Tele-O-Auction - Bid over the telephone.
* Easy to reach - Rt. 13, on South Bound Lane, approximately 10 miles South of Dover, Delaware.
* Quick Service - Load & Unload
* No Dealer pigs
* Pigs received after 7 a.m until 11 a.m
* Consignors - Paid day of sale
* Veterinarian inspection on premises - Dr. Towers
* State Graded
* Pseudorabies Free State.

Auctioneers-Harry Barrett - Chester Lee Carroll

AUCTIONS OF ALL TYPES

PUBLIC SALE

OF 2 ACRE REAL ESTATE WITH
GREENHOUSE, MECHANIC TOOLS,
PICKUP & TRACTOR

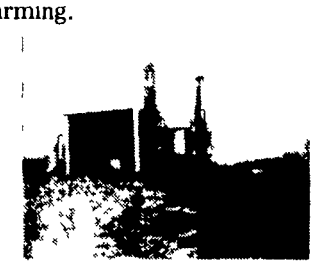
SATURDAY, MAY 12, 1984
SALE TIME 11:00 A.M.

Located Along Rt. 23 In The Village Of Goodville. Two Miles East Of Blue Ball, 7 Miles West Of Morgantown, East Earl Twp., Lanc. Co., PA.

A certain tract of land consisting of 2 acres plus. Erected thereon a:

2½ STORY FRAME DWELLING

with aluminum siding. Kitchen with built-in cabinet, inlaid linoleum, wash bowl, closet. Dining room with wall-to-wall carpet, closet. Living room with wall-to-wall carpet. Laundry. Half bath. Three bedrooms with carpet. Closet. Full bath with closet, attic storage. Full basement with outside entrance. Porch. Recent y insulated. Two year old sewer system. Well with pressure system. Water softener. Oil hot water radiator heat with summer-winter hookup. Shade trees, shrubbery, lawn. Large garden for truck farming.



30'x124' GREENHOUSE with auto., hot air coal furnace.

THREE CAR CEMENT BLOCK GARAGE with grease pit, work bench area, water hydrant, oil hot air furnace.

20'x48' TWO STORY FRAME CHICKEN HOUSE.

OPEN HOUSE: Saturdays, April 28-May 5, 1:00 to 3:00 P.M.

TERMS: 10% down day of sale. Balance on July 12, 1984.

NOTE: This property is an ideal opportunity for a family project.

REAL ESTATE 1:00 P.M.

PICKUP & TRACTOR

1978 Dodge Pickup with 8' Bed & Insulated Topper, Ladder Rack, Slant Six Engine, Straight Stick, Radial Tires; FARMALL A TRACTOR with Hyd., Plow, Cultivator; 2 Wheel Utility Trailer; McCormick 5 Mower; Harrow; Sleds; Porch Chairs; Old Kitchen Cabinet with Flour Bin.

MECHANIC TOOLS

Sun 1600 Alternator Bench Tester; Milwaukee Heavy Duty Right Angle Drill & Bits; 15 Ton Hyd. Press, like new; Lincoln 225 Amp. Welder, like new; Portable Cutting Torch Outfit; 2½ Ton Floor Jack; 18" Lathe with Motor, no chuck; Jet ⅓ hp Bench Grinder, like new; Portable Battery Charger; Trucut Armature Growler; Alternator Repair Tools; 4-Car Stands; 5" bench Vise; Metal Shelving; Bolt Bins; Portable Tool Chest; 2 Creepers; Come-Along; Conduit Bender; New Starter & Alternator Parts, 2 Water Heaters, one gas; Platform Scale; Chatillon 200 lb. Scale; Pipe Fittings; New Great States 18" Reel Type Mower; Oil Cans; Grease Gun, Kerosene Heater; Solder Gun; Scrap Iron; Misc. Shop Tools.

17,000 B.T.U. OIL HOT AIR FURNACE ideal for greenhouse; WINCO 7 K.W. AUTO. SWITCH GEAR L.P. GAS GENERATOR; 6'x8' Roadside Stand with open front & shelves; 4'x8' Produce Display Shelf; Lot of Misc Greenhouse Supplies.

Not Responsible for Accidents
No out of State Checks

SALE FOR:
LEVI E. WEAVER
215-445-7674

AUCTS.:
NEVIN Z. MARTIN
LEWIS B. GROFF

Lunch Served by Ephrata Menno. School

100-200 HEAD SPECIAL HORSE SALE DRIVING & WORK HORSES

FRIDAY NIGHT, MAY 4, 1984

Tack 6:00 P.M.
Sale 7:00 P.M.
Horses Hitched at 12 Noon

AT NEW HOLLAND SALES STABLES, INC.

12 Miles East of Lancaster, Pa. just off Rt. 23, New Holland, Pa.

2 Loads Work Horses, Mules & Drive Horses consigned by Ward Wright.

1 Load Work Horses consigned by Christ Smucker.

1 Load Standardbred Driving Horses consigned by Levi B. Stoltzfus.

1 Load Standardbred Driving Horses consigned by Jonas Beiler.

1 Load Standardbred Driving Horses consigned by Clayton Waterbury.

1 Load Standardbred Driving Horses consigned by Reuben Stoltzfus.

1 Load Driving Horses consigned by Elam B. Stoltzfus.

1 Load Driving Horses consigned by Corey Yoder

Plus many more consignments.

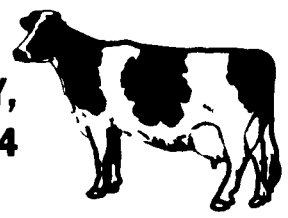
For more information contact:

Abe Diffenbach, Mgr.	Norman Kolb
717-354-4341	717-397-5538

Next Horse Sale
Friday Evening, July 6, 1984
at 7:00 P.M.

FARM AUCTION

SATURDAY, MAY 5, 1984
1:00 P.M.



At East Rush Pa. between Rush (Rt. 706) and Dimock (Rt. 29) 10 miles from Montrose, Susquehanna County, Arrows.

23 HOLSTEIN HEIFERS,
4 REGISTERED YEARLINGS

3 bred Heifers due Aug. and Sept., 20 Open Heifers most are 12 to 14 months, well grown, dehorned, good breeding, extra nice, 30 day Interstate Charts.

MACHINERY

Farmall M, late model tricycle, good rubber; MF #12 baler & thrower (sharp); NI Flail Spreader; (2) heavy duty JD wagons w/hard wood kicker boxes; PTO hay & grain elevator; IH 2 row corn planter; IH PTO corn harvestor on rubber and Papec 13" cutter blower. (Harvestor & Blower in good working condition). Also IH ground drive corn harvestor on rubber; Ford 7 ft., 3 pt. mower;

** 1971 Chevy Blazer, runs good, 4 wheel drive, V8, needs body work

JD 450 LOADER ON TRACKS W/LOADING FORKS AND BUCKET, looks good and runs good.

TERMS- Cash or Approved Checks.

Owner,
RAY HOLLISTER

Auctioneer- Jim Adriance
000004 Montrose — 717-278-1574

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT MAY 26 10 A M Grade Heifer Sale at New Holland Sales Stables, Inc 12 miles east of Lancaster off Rt 23 in the Holland Pa Abe Diffenbach, Manager

SAT MAY 26 11 AM Public Auction of Horses Located at Keister's Middleburg Auction Sales Rt 555, 3 mi east of Middleburg, PA 5 mi west of Selinsgrove, PA Don and Walt Keister, Owners Ray Long and Dave Imes, Auctioneers

SAT MAY 26 10 AM Public Auction of the New Holland Sales Stables Inc Grade Heifer Sale Located 12 miles east of Lancaster off Rt 23 Abe Diffenbach & Norman Kolb, Auctioneers

SAT MAY 26 10 AM Public Auction of Farm Machinery Antiques & Collectibles Located 4 miles east of Dalmatia PA and Rt 147 1 mile south of Stone Valley Church and the Village of Hickory Corners Take small cut Rd and follow signs Lloyd Spotts & Carl Spotts, Owners Dockey, Dockey & Deppen, Auctioneers

SAT MAY 26 Public Auction of Real Estate, Antiques, Household Goods and Personal Property Located along Rt 23, between Morgantown and Churchtown, Caernarvon Twp, Lanc Co, PA Noah B Weaver Estate Edna M Mull, Raymond S Weaver & Clarence L Weaver Executors LeRoy S Horst & Paul W Horst, Auctioneers

SAT MAY 26 10 30 AM Public Auction of a Complete Collection of Restored Gas Engines, Antique Household Appliances and Hand Tools Located in Rising Sun, MD Mr & Mrs James Riley, Owners Col Ross Rhodes, Auctioneer

SAT MAY 26 10 AM Public Auction of Farm Machinery Located in Meshoppen PA just off Rt 6 Charlie McCarthy Farm Machinery, Owner Bill Mead, Auctioneer

SAT MAY 26 10 AM Public AUction of a gun collection, collectables, tools, gold & silver coins Located 2 miles from Berwick, PA Sale to be held at West Side Ballroom next to Zephyr Diner in the old Zephyr Bowling Lanes Watch for auction signs Mrs Josephine Bennett, Owner Nevius Auction Service, Dan Nevius & Olen Knecht, Auctioneers

SAT MAY 26 9 AM Public Auction of Antique Furniture, Antique China & Glassware, Linens, Etc Real Estate sold at 2 PM Located at 403 Penn Ave (Rt 422) in Wernersville, Berks Co, PA at the Corner of Penn Ave & Pine St Leah E Fisher, Owner T Glenn & Timothy G Horst, Auctioneers

MON MAY 28 MEMORIAL DAY 9 00 AM Farmersville Auction in Farmersville, 3 mi East of Brownstown, Lancaster County, Pa John J Rutt, Auctioneers

TUES MAY 29 11 AM Public Auction of 55 Fresh and Close Holstein first Calf Heifers Located at Ulysses, Potter Co, PA, on the Loucks Mills Rd Watch for arrows on Main St Rt 49 Jerry Pirrung Sales Owner

JUNE

FRI JUNE 1 5 30 PM Gap Auction Antiques and Household Goods sold at every auction Located off Rt 41 Lancaster Turkey Hill Minit Market, cross RR bridge, Ira Stoltzfus & Son, Auctioneers

FRI JUNE 1 Evening Registered Holstein Milking Herd Dispersal Located in Blair County Roaring Spring, PA Kling's Auction Service Landisburg, PA Sale Managers

SAT JUNE 2 10 AM Public Auction Benefit of Quilts, 3 D Painting, 75 Passenger Van & Many Other Items Located at the Lebanon Fairgrounds off Rt 72, Lebanon, PA New Covenant Christian School, Owners Harry Bachman, Auctioneer

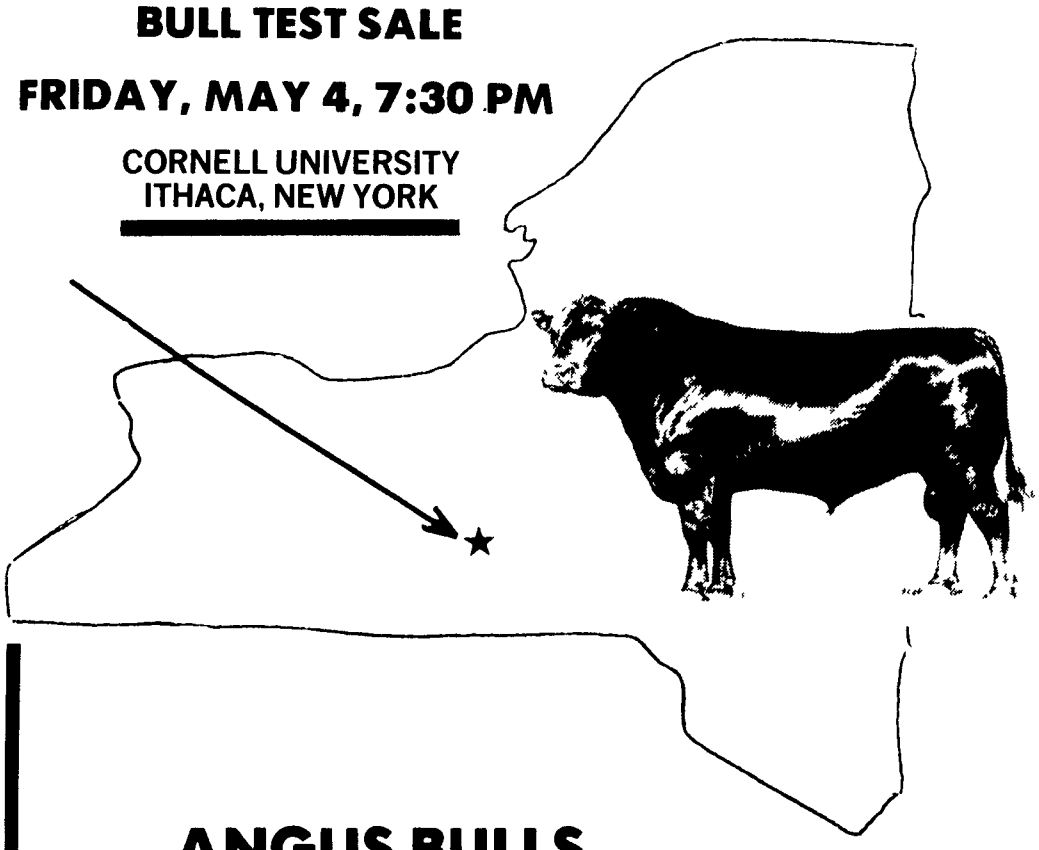
SAT JUNE 2 - 10 30 AM Public Auction of Antique Gas Engines, Tractors, Machinery and Misc Items Located at Penns Cave, Centre Hall, PA Nittany Antique Machinery Association, Owners Larry F Harpster, Sale Manager

ANGUS ON TEST

1984 NEW YORK BULL TEST SALE

FRIDAY, MAY 4, 7:30 PM

CORNELL UNIVERSITY
ITHACA, NEW YORK



ANGUS BULLS MORE EFFICIENCY, MORE PROFIT

For more information & catalogs, contact:
Bill Greene, S/B 130 Morrison Hall
Cornell University
Ithaca, NY 14853 607-256-7712

GEORGE DUNCAN
COMPLETE MILKING HERD & BRED HEIFER DISPERSAL
EQUIPMENT & HARVESTORE SILOS ALSO SELL
FRIDAY, MAY 4, 1984 10:00 A.M. MILLVILLE, PA.

Directions: Sale at the farm. From Millville go East on Rt. 254 approx. 4 miles to Millertown Rd. Turn right and go 1½ mi. to farm.

74 HIGH TEST HOLSTEINS SELL!
61 REGISTERED 13 GRADES
63 COWS & 11 BRED HEIFERS (ALL REGISTERED)

A top producing, high testing, young herd!!
Current 3X RHA 16147M 4.0 645F
Individual records to 21,796 4.1 875

High Test:
Current records:
5 head 5 0% or better
11 head 4.5 - 4.9%
17 head 4.0 - 4.4%

A Young Herd - 34 of 63 cows in First or Second lactation
Due at the right time
26 head due to calve from sale time thru August
Catalogs by mail or at farm

Leyland 272 Tractor w/Cab - 3000 Hrs.

SILOS & EQUIPMENT SELLING

20x70 Harvestore (1974)
Goliath unloader - new chain
20x40 Harvestore (1975)
Hercules unloader
Harvestore 50' shuttle feeder
2 Harvestore 200 Bu. Roller Mills, one w/auger
60' single chain flite conveyor
Van Dale ST100 Batch mixer w/scales
Little Giant roll-away incline conveyor
Massey Ferguson 175 tractor - 3700 hrs.
Allied 660 Loader (fits tractor above)
Gehl 630 Forage wagon w/5 ton Running Gear
1981 Gehl 4500 skid loader w/manure fork & utility bucket
New Idea 9 ft. Cutditioner
10 ft. Drag Harrow, 200 gal. fiberglass Yellow Devil field Sprayer
Double 5 DeLaval milking parlor w/weigh jars & automatic take-off
1000 gal. Milkeeper Bulk tank w/rebuilt compressors
Approx. 250 ft. 1½" glass pipeline w/receiver jar
DeLaval Pre-Cooler
Mueller tank washer
Approx. 30 ft. 1½" stainless steel pipeline
2 Clay Model F Gutter Cleaner Transmissions
1973 Chevrolet Malibu
1980 Chevrolet one ton truck w/11 ft. aluminum cattle body
14 ft. Starline silo unloader for parts.

PA. HOLSTEIN ASSOC.
Sale Managers
839 Benner Pike
State College, PA 16801
814-234-0364

Sale jointly Managed

BACKUS ASSOCIATES, INC.
Sale Managers & Auctioneers
Mexico, N.Y. 13114 (315 963 7231)

Owner
GEORGE W. DUNCAN
RD 2 Box 301
Millville, Pa. 17846
Ph. 717-458-6293

PUBLIC AUCTION
MEADOWDELL COMPLETE DAIRY HERD DISPERSAL
QUANTITY OF SEMEN
56 REGISTERED HOLSTEIN DAIRY CATTLE 56

Located on Farm 5 miles E. of Hughesville, Pa. Just off Rt. 118. Watch for Auction Arrows off Hughesville - Lairdsville Rt. 118 Highway.

WEDNESDAY, MAY 2, 1984
Starting 11:00 A.M.

56 REGISTERED HOLSTEIN DAIRY CATTLE 56

Herd consists of 33 Milking Age including 13-1st Calf Heifers, 9 Bred Heifers Due from July till Fall Balance Calfhood to Breeding Age 5 Recently Fresh, 7 Due June, 3 Due July, 12 Due Aug & Sept, Balance in various Stages of Lactation

95% Home Raised — Certified & Accredited
100% Calfhood Vaccinated — DHIA & DHIR Records
Preg Checked-Innoculated for Shipping Fever
30 Day Health Charts

1-84 Classification	1EX	7VG	13GP	10G
2/84 DHIA RHA	32 6 Cows	14,989M	3 8%	565F
1983 Average	32 8 Cows	15,250M		568F

Sires 8 Jemini, 6 Ace, 5 Creek, 3 Jet Stream, 2 Spirit, 2 Chairman, 2 Job, Transmitter, Merry King, Marvex, Lucky, Trump, Al, Matador, Etc

Service Sires Include: 7 Spirit, 7 Lone Ranger, 5 Chairman, 5 Stewart, Elevate, Wiseman, Saul, Ira, Etc

Semen Inventory Includes: Elevation, Jet Stream, Ace, Jerry, Jemini, Marvex, Betty Chief, Merry King, Double Triune, Job Creek

Auctioneer's Note: Plan to attend for foundation cattle that is noted for longevity & not pushed for high production Owners selling after 35 years in the dairy business

TERMS: Cash or Good Check Day of Sale.

Owners, ROY & HELEN SCHULTZ
R.D.4, Muncy, Pa. (717) 584-3191
Conducted By FRALEY AUCTION CO.
LICENSED & BONDED
Auct. Lic NO.: AU-001194-L
R.D. 1, Muncy, Pa. 17756
(717) 546-6907
Experience Doesn't Cost You - It Pays!

Pedigrees: Dale Hoover
Lebanon, Pa. (717) 867-2489
Lunch Available Sale Under Tent

NEW HOLLAND SALES STABLES

Barn located 12 miles East of Lancaster, off Route 23.

SPECIAL HOLSTEIN SALES AT NEW HOLLAND SALES STABLES, INC.

GRADE HEIFER SALE
SATURDAY, MAY 26, 1984
at 10:00 A.M.

1,000 head of holstein heifers all ages. Several lots of small vacc. heifers ready for grass. Breeding age heifers and short bred heifers. Many good big springing heifers. Most heifers will be calfhood vacc. Several I.D. Grades.

REGISTERED HEIFER SALE
SATURDAY, JUNE 23, 1984
at 10:00 A.M.

300-400 head of registered heifers all ages. Show calves and many with good pedigrees and milk records.

All ages sell at both sales from small calves to fresh and milking heifers.

Notice to Consignors: Please have your animals with health charts, breeding information, vet checked, etc. at sale barn Friday before sales.

Out of state buyers need credit references.

HOLSTEIN PROMOTION SALE
FRIDAY NITE, SEPT. 7, 1984
at 7:00 P.M.
All registered

100 head of selected cows and heifers. We will make special effort to have the better holsteins for this sale. You will find type and production here. Most cows fresh or springing.

Catalogues available nite of sale.
Out of state buyers
need proper credit reference.
Motels and Trucks Available
For more information to buy or sell contact...
Abe Diffenbach-717-354-4341
or
Norman Kolb-717-397-5538

"SPECIAL"
FEEDER SALE

TUES. MAY 1
7 P M. SHARP!

WESTMINSTER
Livestock Auction
Phone 301-848 9820

SHORT NOTICE

COMPLETE DAIRY HERD DISPERSAL

MON., APRIL 30, 1984
11:00 A.M.

PENNS VALLEY LIVESTOCK AUCTION
Centre Hall, Pennsylvania
(Intersection of 45 & 144)

120 Grade Holsteins
50 Milking Cows
(All Stages of Lactation)
15 Dry Cows
10 Bred Heifers
30 Open Heifers
10 Heifer Calves
HERD AVG. 14750# MILK-3.4% FAT

*ALL CATTLE PREGNANCY CHECKED
*HEALTH CHARTS FURNISHED

Consigned by:
JOE KNARR
R.D.#4, Tyrone, Pa.

Ron Gilligan-Auctioneer
More Information:
Scott Yocum-814-364-1796
814-364-9096

RESTAURANT OPEN

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

THURS JUNE 7 Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm, 2220 Dairy Road, Lancaster, PA

FRI JUNE 8 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market, Inc

FRI JUNE 8 5 30 PM Gap Auction Antiques and Household Goods sold at every auction Located off Rt 41 Lan caster Turkey Hill Minit Market, cross RR bridge Ira Stoltzfus & Son, Auc tioneers

MON JUNE 11 10 30 AM Public Auction of a Potato Farm & Equip ment Located in Ulysses, PA, Potter Co Ronald Bennett, Owner Pirrung Auctioneers, Inc

FRI JUNE 15 6 30 PM Public Auction of Feeder Cattle and Feeder Pigs Located at Keister's Mid dleburg Auction Sales, Inc, Rt 555, 3 mi east of Middleburg, PA, 5 mi west of Selinsgrove, PA Don and Walt Keister, Owners Ray Long and Dave Imes, Auctioneers

FRI JUNE 15 5 30 PM Gap Auction Antiques and Household Goods sold at every auction Located off Rt 41, Lan caster Turkey Hill Minit Market, cross RR bridge, Ira Stoltzfus & Son, Auc tioneers

THURS JUNE 21 - Mon thly Cow Sale at Mel Kolb, Inc ; Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

FRI JUNE 22 - 7 00 PM Dairy Sale Located at Penns Valley Livestock Auction, Centre Hall, PA Scott L Yocum and Ron Gilligan, Auctioneers

FRI JUNE 22 - 5 30 PM Gap Auction Antiques and Household Goods sold at every auction Located off Rt 41, Lan caster Turkey Hill Minit Market, cross RR bridge Ira Stoltzfus & Son, Auc tioneers

SAT JUNE 23 - 10 A M Registered Heifer Sale at New Holland Sales Stables, Inc 12 miles east of Lancaster off Rt 23 in New Holland, Pa Abe Dif fenbach, Manager

SAT JUNE 23 10 AM Public Auction of a Registered Heifer Sale Located at New Holland Sales Stables, Inc 12 miles East of Lancaster, off Rt 23 Abe Diffenbach & Norman Kolb, Auc tioneers

SAT JUNE 30 - 11 AM Public Auction of Horses Located at Keister's Mid dleburg Auction Sales, Inc, Rt 555, 3 mi east of Middleburg, PA, 5 mi west of Selinsgrove, PA Don and Walt Keister, Owners Ray Long and Dave Imes, Auctioneers

SAT JUNE 30 - 6 PM Public Auction of Arnold's 32nd Sale of Bred & Open Gilts and Boars Located at the Lebanon Fairgrounds, Lebanon, PA Harry Bachman, Auc tioneer

KENDELL'S VALLEY FARM DISPERSAL

at the Shady Lane Dairy Sales Inc. ¼ mile West of Quarryville, 15 Mile South of Lancaster.

THURSDAY NIGHT MAY 3 7:30 DST
110 HEAD HI GRADE HOME RAISED HOLSTEINS

Herd Consists of 69 Mature Cows, App. 40 head heifer for Calves to Springing, 10 recently fresh, 5 due in next 8 weeks, 2 June, 10 July, 9 Aug., 4 Sept., 8 Oct., 7 Nov. A lot of base milk.
Sires used in past year's include: Pabst, Delegate, Arlinda Cinnamon, Lance, Ford, Dell.

DHIA 3 times Milking 8-9-83
Herd Ave. 17,718, 3.4 591
Layely made on 3 and 3 yr. olds;
Lap Cow picked at 142 lb. per day.

Also Watch Next Weeks paper for complete listing of Farm Machinery and 285 Acre Farm to be offered May 18.

TB & Bloodtest within 30 days. Pregnancy examined

Consigned to
SHADY LANE DAIRY SALES INC.
Quarryville, Pa.
Phone Glen 1-717-786-2750
Dave 1-717-786-1725

HERBERT E. BROADBOOKS COMPLETE DISPERSAL- CATTLE AND MACHINERY

TUESDAY EVENING, MAY 8
At 6:30 P.M. Byron, NY.

Located 7 miles east of Batavia, 6 miles west of Exit 47 NYS Thruway, 5 miles southeast of Byron, ½ mile north of Rt. 33, at 7620 Ivison Road.

DAIRY CATTLE

Selling 65 head of Registered and Genetically recovered Guernsey cattle. Mr. Broadbooks received the Eastern-AI Award for the Top Herd in the Northeast U.S.A. and highest production in Genesee County for a Guernsey head from DHI.

Herd Average: DHI period ending 12-83 36.4 cows, 13,290m 4.1% test, 547f, Protein 3.4, 452-SS-AP Records.

35 milking cows, 11 bred heifers, the balance open heifers and calves. Two cows sell with records over 20,000 to 21,399 3.6 777. 21 head selling are 1st or 2nd calf heifers. Sires represented are: Corporal, Wistar, B. Maverick, Nance, and Prince. Service Sires: Star, Nick, Lucius, Pride, Daily, and Choice.

Truly an outstanding herd bred for production, size, and year-round calving. Cattle will be tested for interstate and will have shipping fever innoculations.

MACHINERY

JD 3020 diesel tractor w/3800 hrs.; Farmall 460 gas tractor w/front-mt loader; Farmall H tractor; NH 273 baler; NH 479 haybine; IH #16 rake w/rubber teeth; IH 213 mower; 32' hay & grain elevator; 3 running gears, 2w/16' dump racks and grain sides; one 16' flat rack; NH 707 side-mt. chopper w/corn & hay head; IH 56 blower w/40' pipe; Papec self-unloading wagon; Ni 1-row picker; 9' and 12' drags; 12' Brillion cultipacker; INT 4-row #45 corn planter; 9' double disc; Ontario 15x8 drill w/seeder; JD 40 manure spreader; IH 55 manure spreader; INT 3-btm 16" plow w/fast hitch; JD 4-btm 16" 3-pt plow; saw table; corn sheller; miscellaneous items; iron.

TERMS: Cash or good check day of sale with ID, nothing to be removed until settled for.

OWNER
HERBERT E. BROADBOOKS
Ph. 548-2253

WILLIAM KENT, INC.
SALE MANAGER AND AUCTIONEERS
BERGEN, NY Ph. 716-494-1890

SPRING HEIFER SALE

FRIDAY, MAY 25, 1984
10:30 A.M.

At the Shady Lane Dairy Sales, Inc. ¼ Mile West of Quarryville off 372, 15 Mile South of Lancaster off 222.

250 - 300 HEAD

Registered and Grade Holstein Heifers

If You Have Heifers You Would Like To Sell Or Consign Please Contact Us. As We Have A Good Interest For Heifers.

SHADY LANE DAIRY SALES, INC.
Quarryville, PA.
Phone Glen 1-717-786-2750
Dave 1-717-786-1725

ANNUAL HEIFER SALE

MAY 8, 1984
5:00 P.M.

Located at Green Dragon Livestock Sales, 1 mi. north of Ephrata, PA.

300-400 HEIFERS

Consists of groups of all ages. Open, Bred, and Springing. Some Purebred and Vaccinated.

Consigned by local farmers. Plus one load of outstanding heifers for Bob Kennedy. One load for C. Myers. Plus other regular shippers. 30 day test

All consignors welcome

Walter Risser, proprietor
Office: 717-733-2444
Home: 717-838-4318

SAT JUNE 23 Colonial World Class Sale 2 Located at Adams Charolais Farm Springfield OH Sponsored by Colonial Charolais Association Managed by Garey Cattle Sales Inc 100 Walnut Lane, Morrisville PA 19067

JULY

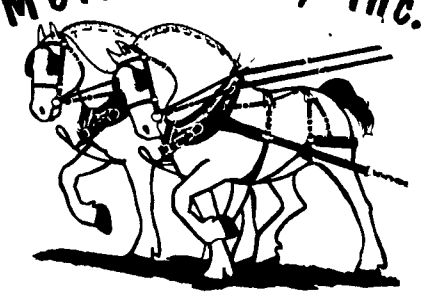
THURS JULY 5 Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm 2220 Dairy Road Lancaster PA

FRI JULY 6 7 PM Horse Sale at New Holland Sales Stables Inc 12 miles east of Lancaster off Rt 23 in New HollandPa Abe Diffenbach, Manager

DRAFT HORSES

Melvin Kolb, Inc.

MULES



TRAILER LOAD OF HORSES & MULES

- Good Big Strong Teams of Mules.
- Several Odd Mules.
- Several Teams Sorrel Belgian Work Horses.
- One Big Sorrel Mare due soon.
- Several Odd Work Horses.

* PRICED TO SELL *
* DAILY SALES *

MELVIN KOLB, INC.
DENNIS KOLB MANAGER
Call Collect: 717-569-6800 or 717-569-2106

KINSMAN—FARM
SELECTED HERD DISPERSAL

Located at the farm off Rt. 6 - 3 miles from East Troy, Pa.; 6 miles from Troy, 13 miles from Towanda. Watch for auction arrows across from Case Equipment Dealer on Rt. 6.

TUESDAY, MAY 8, 1984

at 12:30 Sharp

51 — REGISTERED HOLSTEINS — 51

DHIA 84 RHA 19,060m 3.8 729F 83 BAA 102.0%

34 Cows Due Aug.-Dec.; 9 Head Fresh Jan.-April; 7 Head Due May-July; Interstate Tested, Preg. Ex., Charts Day of Sale.

SIRES REPRESENTED:

Jet Stream-6; Elevation-1, GV Star-4; Job-3; Colonel-4; Milestone-3; Sexation-3, Jemini-2, Persuader-2; Proud-3; Needles-2, Pacemaker-2 and others

SERVICE SIRES REPRESENTED:

Columbus-11; Victorian-4; Memorial-3; Enhancer-2; Spirit-2; Bell, Dynamo, Sexation, Cutlass, Chairman and others.

SOME FEATURES:

— A VG-87 Jet Stream with 4-3 365d 23,154m 3.8 887F. Due in Sept. over 125,000m & 4,500F. Dam is GP-84 A Citation with 5 records at 1,000 F and Lft. of 187,913m 4.4 8,305F to date!! Grdam over 19,000m 4.3 808F. Sells with Elevation dau. (GP-81-2y) with 4-0 311d 17,950m 3.7 659F just fresh. Her dau. by GV Star sells proj. at 1-10 for 16,741m & 577F. Jet Stream sells with two other dau. by Jemini one has 2-10 352d 20,841m 4.3 888F and due in June to Flintstone; the other is proj. for 2-0 18,168m & 657F and due in Oct. An opportunity to buy an entire cow family!!

— A beautiful uddered Jerry grdau. from the same cow family proj. at 1-11 for 14,063m & 435F. Due in Dec. to Victorian. Dam was a GP-81 Jet Stream with 3-2 365d 21,737m & 686F. Grdam (VG-85) by Needle with 3 records over 1000F up to 4-11 365d 24,765m 5.1 1253F and Lft. to date of 118,390m & 5,656F. 3rd dam is GP-84 A Citation with 5 rec. over 1000F. and Lft. to date of 187,913m 4.4 8,305F.

— A 4th gen. 1000,000m GP-82 Needle with 4-8 331d 18,453m 5.1 952F due in July to Columbus. Wgt. to date 104,000m & 5,200F. Dam is Ex. Gent dau. with 9-2 365d 22,257m 4.6 1018F & Lft. over 196,200m & 9,125F. Grdam VG-86 Kingpin with 6-4 358d 28,478m 3.9 1102F and Lft. of 121,859m & 4,320F. 3rd dam by Inka Reflector with Lft. of 122,177m & 4,545F. Sells with a mat. sister by a son of Jerry.

— A GP-81 Milu proj. at 3-11 for 18,303m & 640F. Dam is a (VG-87) Elevation with 24,215m 4.1 1035F & Lft. of 149,066m & 5,789F. Grdam is GP-83 Wis. Symbol Pride with 22,643m 4.0 905F & Lft. of 156,358m & 5,914F.

— A real nice Sexation proj. at 2-0 for 15,098m & 578F and due in Nov. to Columbus. Dam by Astro King with 4.3% Grdam (GP-80) Job with 2-11 298d 18,815m 3.9 742F. 3rd dam by Birch with 24,233m 3.8 923F. From same family as Milu.

— A GP-80 Bootmaker grdau. with 2 rec. over 1000F. up to 3-1 351d 22,512m 4.5 1,018F. Milking over 90# now. Dam GP-80 Charmcross with 21,672m 4.6 1000F. Bred to Columbus. Mat. sis. GP-80 Bicken with 22,815m 4.1 926F sells, due in Aug. to Top Chief.

— A Jet Stream with 2-1 340d 18,892m 3.6 692F proj. for 21,141m 678F this year. Bred to Enhancer. Dam was tremendous Galaxy (GP-81) with 10 lact. over 20,000m & 4 lact. over 900 F and a Lft. of 248,103m & 9351F. Sells with 2 yr. Pacemaker sister due in Nov. and VG-85 Needle sister with rec. to 24,583m 4.5 1108F. 6 rec. over 20,000m & 900F.

— A beautiful Sexation proj. at 2-0 for 15,619m 4.1 649F due in Sept. to Dynamo! Dam GP-82 Combination with 22,973m 4.1 949F. Grdam the VG-85 Needle with 24,583m 4.5 1108F. 3rd dam GP-81 Galaxy with 248,103m & 9,351F. Lft.

— A real nice Marvation proj. at 1-11 for 15,723m & 596F and due Sept. to Sexation from the generation GP dams.

— A Milestone proj. at 1-11 for 14,045m & 441F bred to Victorian VG-85 dam completes 3 gen. over 100,000m & 860F.

— A fr. Marvex with 21,080m & 684F from same family. Dam also completes 3 gen. over 100,000m & 770F.

— A nice Marvation proj. at 2-0 for 12,286m 4.0 504F and due Nov. to Columbus. Dam GP-82 Colonel with 14,917m 4.7 705F. Grdam with 752F 5.1%. 3rd dam Elevation with 25,106m 4.1 1050F.

— An GP-81 Milestone proj. at 3-1 for 15,646m 4.1 636F due in Aug. to Spirit. Dam is VG-88 A Citation with 24,640m 4.0 995F and Lft. over 120,400m & 4,966F.

— A nice uddered Colonel bred to Enhancer and proj. at 2-0 for 12,939m 4.5 566F.

— A GP-81 Ultimate with 3-1 18,052m 3.6 643F and proj. to 19,272m & 712F. Bred to Victorian. Dam is GP-80. First Million with 22,689m & 733F. Grdam has 24,037m 3.7 884F. 3rd dam has Lft. of 139,562m & 5,142F.

SALES MGR. NOTE:

This is a tremendous opportunity to buy into high testing; high producing cow families - the kind that pay the bills in todays troubled times. Over half of the animals selling are 1st calf hfrs. and over half are due in the fall. A master farmer, Mr. Kinsman is a highly regarded breeder of dairy cattle. See you sale day.

TERMS - Cash or Good Check.
Sale Under Cover. **Lunch Available**

Owners- **MILFORD & SHIRLEY KINSMAN**
KIM & DOROTHY KINSMAN
717-297-2461

Sales Mgrs.- **Gordon & Ron Wood**
Mansfield, Pa. Phone 717-548-4901

For The Most In Advertising Coverage & Preparing Your Sale.
Call WOODS AUCTION SERVICE.

LECHE - RIVERS
DAIRY HERD DISPERSAL

THURSDAY, MAY 3, 1984

11:00 A.M.

Located in Juniata County, 2 miles West of Thompsontown, Pa., 8 miles East of Mifflintown off old Route 22 on Jonestown Road (Watch for signs):

Due to the untimely death of Clyde Moyer in a farm accident, the entire herd will be dispersed.

75 REGISTERED HOLSTEINS 75

Rolling Herd Average 17,937 3.70 668

Vaccinated * Classified * Pregnancy Checked * DHIA Records

"CLASSIFICATION SCORES - 3 EX. 11 VG. 12 G.P. 14 G"

Herd consists of 44 Milking animals, 12 bred heifers (some of which are close to freshening), 8 fancy yearlings, balance calves.

SELLING ARE:

7 Animals with records from 24,000 to 28,000 Milk
6 Animals with records over 20,000 Milk
5 Animals with records over 18,000 Milk
6 Animals with records over 900 lbs. Fat
5 Animals with records over 800 lbs. Fat.
MANY MORE GOOD RECORDS ON 1st LACTATION ANIMALS.

A FEW FEATURED ANIMALS ARE:

An EX-90, 3E Hanover Hill Lucky Shamrock - due in June to Wileeda Citation R- 5 yr 365da 20,998 4.30 903 fat: (2 Yr. Creek daughter also sells) Grand Champion Juniata Co. Fair '81.

An EX-90, 2 E Simpsons Apollo Rebel from an EX-92 Dam- fresh Feb. 14 and milking 80 lbs.- (sells with her bred heifer by Board Chairman)- 6 Yr. 351da 18281 4.60 840

An Ex-90 pt. Hilltop Apollo Ivanhoe - fresh Dec. 24 and milking at 80 lbs. - 18,000 lb. record.

A 88 pt. RORA Elevation - fresh February 19 - Milking in the 80's, 6 yr. 365da 25950 3.5 910 fat. Sells with her milking Kingpin daughter and Chairman heifer due to Bell.

An 87 pt Eng-Amer Ivanhoe Jerry due in August to Lone Ranger - sells with Chairman daughter, 4 yr record 283da 23361m 752fat - Milky Individual"

2 - 86 pt. Elevations - both due in June, Both with over 25,000 900f - both have several daughters by Jemini, Bubbler and Firecracker selling (Good Family of Animals)

SELLING ARE - 8 Animals sired by Elevation; 9 Animals sired by Jemini 6 Animals sired by Chairman; 3 Animals sired by Astronaut, 3 Animals sired by S-S-F Gay Ideal Bubbler

OTHER SIRED REPRESENTED INCLUDE - Wileeda, Char-Sam Pabst, Betty Chief, Monitor and many more top sires.

SERVICE SIRED INCLUDE: Columbus, Wileeda, Bubbler, Astronaut, Bell, Holler-View Elevation, Marc, Jerry, Ellason.

Also selling - SX34 Semen Tank with a quantity of Jemini, Bubbler and Jerry Semen. (Sells before cattle)

(SALE MANAGEMENT NOTE - This is a Top Herd of Cattle with production and type that will please the most critical buyer. This herd would not have been for sale except for the unfortunate circumstances.)

MRS. PHYLLIS MOYER, OWNER
R.D.1, Thompsontown, PA. 717-535-5815

SALE MANAGED BY:
Donald Q. Adams — 717-527-4608
Kling's Auction Service — 717-789-3883
Lic. #AU-000500-L

AUCTION SERVICE KLING'S

R D 1, Landisburg PA 17040
tel 717-789-3883

RESCHEDULED

Trout Auctioneers, Inc.

RESCHEDULED

COMPLETE LIQUIDATION OF JEAN-LEE FARM

DAIRY CATTLE & FARM MACHINERY

CARROLL CO., MARYLAND

SATURDAY, MAY 12, 1984

AT 10:00 A.M.

NOTICE: Pursuant to notice in the matter of Jesse L. Doody and Debra J. Doody, Case #84-A-0388 in the United States Bankruptcy Court for the District of Maryland, Gerald Danoff, Trustee, intends to offer at Public Auction at the above-specified date and time to the highest bidder or bidders, as is, where is, the following described property. Items may be added or withdrawn without notice anytime up to and including sale day.

LOCATION: On Jean-Lee Farm located along the east side of Bucher John Rd., just south of Uniontown Rd., southeast of Middleburg, in Carroll County, MD. From Rt. 194, south of Taneytown at Keymar turn east toward Middleburg. Follow sale signs to sale site.

126-REGISTERED & HIGH QUALITY GRADE HOLSTEIN DAIRY CATTLE-126

93 MATURE COWS-33 HEIFERS-1 BULL

SELLING AT 10:00 A.M. PROMPT

76 head of Registered cows, heifers & 1 bull incl. daughters of Elevation, Chairman, Legacy, Jet Stream, Astronaut, and many other top sires.

FEATURING

Cosmonaut dtr. VG 86 w/20,700 lbs. & 695 lbs. fat, dam VG 87 w/21,270 lbs. & 715 lbs. fat. Also selling is her fancy New-Hopes dtr., born 3/1/83.

Elevation Shamus dtr. GP 84 w/over 19,000 lbs., 4% & 758 lbs. fat, and her 2 yr. old Jet Stream dtr. — never scored, but very sharp.

Squire dtr. VG 85 w/over 21,000 lbs. & 700 lbs. fat.

VG 85 Creek dtr. safe to Spirit

VG 85 Cosmonaut dtr. w/4.7% test safe to Glendell Son

VG 85 Astronaut Lewie dtr. w/over 20,000 lbs. & 800 lbs. fat

GP 83 Triple Threat dtr. w/over 4.3% — safe to Glendell Son & very, very fancy

GP 82 Seaman dtr. w/over 25,000 lbs. & 800 lbs. fat

Seaman dtr. w/over 25,000 lbs. & 900 lbs. fat

GP 82 Astronaut dtr. w/19,000 lbs. & over 800 lbs. fat

Grade Herd #249 w/26,000 lbs. & 1,000 lbs. fat

Grade Herd #74 w/23,000 lbs. & 900 lbs. fat

Also selling 8 bred heifers & 25 open heifers from 4 weeks to breeding age, sired by top sires. (1) 10 month old bull sired by Jet Stream out of a VG 87 dam w/high production.

NOTE: This herd as of January had a rolling herd average of over 16,200 lbs. milk & 600 lbs. fat, and is currently averaging 52 lbs. of milk daily. The most discriminating buyers will find cows with outstanding bloodlines, type, soundness of udders & feet, and bred back to some of the best sires in the country. Also, there are several young cows which have the potential to be high scoring individuals.

HEALTH: All cattle have been TB & Blood tested for interstate shipment within 30 days of sale and also checked for pregnancy.

Sale to be held under cover with a loading chute available. Catalogs available at ringside.

SELLING AT 1:30 PROMPT

LATE MODEL FARM MACHINERY

(6) Tractors - J.D. Model 4040 wide front axle diesel tractor w/canopy, SN 00250, 2029 hrs.; J.D. Model 4030 wide axle diesel tractor, SN 005900R, 2856 hrs.; J.D. Model 4020 wide axle diesel tractor, SN T213R114571R, 6100 hrs.; J.D. Model 2630 diesel tractor, SN 2216827 w/canopy, also J.D. Model 146 manure loader; J.D. Model 110 riding lawn mower.

NEW HOLLAND MODEL L325 GAS SKID LOADER W/ROP'S, SN 479614, 400 hrs.

MISC. EQUIPMENT: N.H. Model 770 harvester w/Model 824 2 row 30" corn head & model 770W pickup head; IHC #56 PTO blower; N.H. Model 519 519 hyd. tailgate manure spreader; N.H. #275 baler w/kicker; N.H. 256 hay rake; (5) throw bale wagons; N.H. 488 haybine; N.H. 155 30 ft. elevator; N.H. #8 3 beater silage wagon w/roof; IHC #61 2 beater silage wagon w/roof; Schuler 125B silage wagon; IHC 470 disc harrow; IHC running gear; Taylorway 3 pt. double sub-soiler; Rhino 3 pt. scraper blade; A.C. 4 Row 30" NO-TILL CORN PLANTER W/dry fertilizer boxes & herbicide boxes; 2 wheel trailer; **TOOLS:** Onan alternator on 2 wheel trailer; round bale feeder; fuel tanks & pumps; hyd. cylinders; mineral feeders; water trough and a selection of smaller shop tools, etc.

1970 12x60 ATLANTIC MOBILE HOME

TERMS: Cash/Check on day of sale.
Not responsible for accidents.
A 5% MD sales tax collected where applicable.

SINCE 1920

Trout Auctioneers, Inc.

15 North Court Street/Frederick, Maryland
301/663-1555
"Experience Doesn't Cost — It Pays"

Lunch Available

Trustee,
GERALD DANOFF
408 Allegheny Ave.
Towson, MD 21204

Randy Ruby & Martha Strawsburg, Auctioneers
Joe Schwartzbeck, Pedigrees

TWO DISPERSALS - SELLING 90 HEAD

COMPLETE REGISTERED HOLSTEIN DISPERSAL

FOR

QUIET VALLEY FARM

HORACE & ANNA WILSON - Kimberton, PA - Chester Co.

Registered Holstein Breeding for 33 years. Retiring from Dairy Business.

THURSDAY, MAY 10, 1984 8:00 PM D.S.T.

To be held at Smoketown Quality Dairy Sales Co. Smoketown, Pa. Rte. 340 5 m. E. of Lancaster - 5 m. W. of Intercourse. Dairyman is retiring.

68 HEAD CERTIFIED & ACCREDITED

Calfhood VACC-Lepto & Shipping Fever Shots-Home Raised

30 REG. HOLSTEIN COWS—27 REG. HOLSTEIN HEIFERS

Cows Milking 75-100 Lbs. 30 Day Test DHIA-14,967-3.8 575F
12 Cow Families Dam- Daughs. & Gr.Daugh. Gr. Dam
10-Bred Heifers - 1 due July, 3 due Oct., 6 yearlings and 7 under 1 year old.
6 Reg. Jersey cows- 5 Reg. Jersey Heifers. 1 due Aug. and 4 recently bred.
Homebred Herd - Mostly Atlantic Bred Herd. Service Sires - Atlantic and Select Sires.

EXAMPLES—

Reg Born 9-30-78 Le del Ideal Superior
2 yr 4m 305d 15,180m 524F
3 yr 4m 305d 15,980m 559F
379d 17,768m 633F
DAM 2 yr 9m 305d 17,670m 617F
3 yr 9m 305d 21,410m 729F
4 yr 8m 305d 18,810m 706F
1 Daugh born 2 15-82 by Lawcrest Marvex-Twin
1 Daugh born 7 29 83 by Vigo Standout Reflection
Grandam 17,000 18,000-21,000-over 700F

Reg Born 10 10-72 Thonyma Keynoter due Sept to Dreamstreet Fast Buck +1 25 PDT Daugh Avg 17,110m 640F
5 yr 0m 292d 16,220m 559F
6 yr 0m 305d 17,590m 631F
Grandam up to 14,510m 4 2% to 4 5%
Daugh Born 10 17 75 Winterthur Hector Ivanhoe Van
2 yr 5m 305d 17,650m 558F
4 yr 11m 305d 16 510m 662F
Daugh Born 10 11 81 Lawcrest Marvex Twin
Grandaughter Born 10 20 80 Jo Dan B E Ivan
Grandaughter Born 10 28 82 Char Sam Elevation Pabst

Reg Born 11 12 77 Kilinsdale Ivanhoe Jack due Oct to Carlin Major Ivanhoe Champion Milking 55 lbs
2 yr 7m 356d 14,742m 472F
4 yr 9m 321d 17,062m 577F
DAM 6 yr 10m 305d 17,900m 606F
7 yr 11m 305d 21 090m 622F
8 yr 11m 305d 24 860 646F
Daugh Born 9 8 82 Bendmead Magic of Linc Con

Reg Born 1 6 78 Producers Skylark Comet due Oct to Carlin Major Ivanhoe Champion Milking 64 lbs
3 yr 6m 305d 12,000m 4 4% 533F
4 yr 6m 305d 14 850m 4 2% 630F
DAM 3 yr 11m 305d 12,240m 4 9% 600F
5 yr 305d 15 670m 4 7% 730F
6 yr 1m 305d 16 050m 4 5% 719F
Daugh Born 7 22 81 Sterk Exclusive TPI+150 Daughs Avg 17 298m 614F

Reg Whitter Farms Apollo Rocket Bred to Keeptone Elevation Camaro
3 yr 3m 303d 18 400m 3 6% 655F
DAM 3 yr 0m 305d 12 220m 4 0% 486F
6 yr 0m 305d 16 260m 4 0% 645F

Reg Born 3 1 80 Penmar Apollo Topper due May to Kingway Elevation Very
2 yr 3m 331d 13,038m 4 0% 533F
DAM 4-6 305d 13 980m 4 1% 579F
5 7 305d 12 970m 4 2% 550F
Grandam over 4% test
Daugh Born 5 24 82 Sageser Chief Astronaut TPI+131

Reg Born 11 10 74 Minnechaug Glenafton Her cules
3 yr 6m 327d 18,891m 622F
6 yr 7m 367d 19,577m 692F
Daugh 10 16 83 Herstein Patriot Dividend Twin

Reg Born 6 25 75 Kilinsdale Whittier Elfac Milking 75 lbs
2 yr 6m 305d 13,514m 525F
4 yr 5m 349d 18,500m 688F
Daugh Born 1 12 81 Harrisburg Gay Ideal due July to Kingway Elevation Very Milking 40 lbs

Reg Born 10 12 80 Vincent View Molly Chief Milking 64 lbs Est 15,685m
DAM 4 yr 8m 294d 17 590m 573F
6 yr 7m 305d 19,600m 624F

Reg Born 12 8 73 Harrisburg Gay Ideal due July to Willede Citation R +1385m +42F Daughs 17,445m
3 yr 8m 288d 13,941m 4 1% 573F
4 yr 9m 290d 15,550m 4 1% 643F
5 yr 8m 305d 15,386m 4 2% 639F

Reg Penn State Ivanhoe Star due May to Char Sam Star Lite King
4 yr 4m 381d 19 856m 765F
5 yr 7m 313d 18 359m 615F
DAM-305d 17,170m 578F
305d 20,010m 723F

Reg Born 11-20-80 Rocby Elevation Celebrity - TPI +268 +1113m +18F 2 yr record 14,000m
DAM-6-1 305d 19,010m 606F
7 2 305d 19,010m 626F

HEIFERS HEIFERS HEIFERS
55 Head In All

17 VACC. Holstein Heifer's - Certified & Accr - Open - 7 mo. to 19 mo. Out of One Herd Dispersal Out of Chester Co. All Top Altantic Sires.

EXAMPLES—

1 Loudal Magnet Chief Falcon V G 86 R F +1433m +33F Daughs Avg 19,852m 684F Sire C Romandale Shalimar Magnet Ex G M DAM V G 87 Records from 14 710m 4 2% 618F up to 30 720m 3 8% 1161F

4 Fultonway Transformer G P 81 +955m +1 16 PDT +43F Daughs Avg 15,997m 3 9% 616F Sire Paclamar Bootmaker Ex 94 G M DAM Ex 15,000 21,000m 764F

6 Round Oak Electron G P 81 G M Daughs Avg 16,319m 644F Sire Lockway Sorereiga Lucifer Lad V G G 111 DAM Ex G M Records over 27,000m 4 % 1,000F

5 Shanghigh Boss Citation M V G 85 TPI +238 Daughs Avg 15 606m 565F Sire Paclamar Citation M V G 89 G M DAM Ex 93 28 000 to 30 000m 1 000F

1 Robthom Rodre Veematt Kurt V G 85 +1500m +241F Sire Round Oak Rag Apple Elevation Ex Daughs Avg 18 065m 622F DAM V G 87 Records 29 000m to 30 000m 1,000F

Two Big Strong Bulls Ready For Service

Registered Holstein Bull sired by Carlin M Ivanhoe Bell Corey s Dam Sire was Paclamar Astronaut 2 yrs 7 mo 297 dys 11,688M 3 6T 423F 3 yrs 8 mos 283 days 13 140M 3 8T 493F His GrDam sire was Penn State Ivanhoe Star

Registered Holstein Bull sired by Plushanski Persuader Her Dam s sire was Hill Haven Standout Job Her record 2 yrs 5 mos 351 days 19 433, 3 7T 747F 3 yrs 6 mos 327 dys 17,603M 645F 4 yrs 9 mos 334 19,821 672F GrDam's records 6 yrs 3 mos 331 dys 22 144M 653F

Reg 2 yr Creek Daugh Bred to Valiant
Dam 2 yr 3m 321d 14 398m 415F

REG. JERSEYS SELLING

Sire MLF Generators Big Four Bred to Master Key 51 5 lbs
3 yr 5m 305d 10,119m 5 5t 560F
4 yr 5m 305d 11,934m 5 3t 635F
5 yr 4m 305d 12,282m 5 4t 668F
Sire Supreme Virginia Bred to Master Key 32 lbs Est 10,745m 550F
Sire Braircliff Soldier Boy Bred to Boss Man
Dam Big Four 5 yr 3m 305d 7,626m 5 8t
Sire Forest Midnight Bred to Boss Man
Dam B S Noble Superb
3 yr 4m 299d 9,647m 5 2t 499F
5 yr 5m 305d 9,536m 5 1t 486F
Sire Minnie Pansy Quicksilver Bred to Chocolate Spirit E T
Dam- MLF Genevators Big Four
2 yr 10m 305d 8,395m 4 7t
3 yr 10m 305d 7,324m 5 3t
4 yr 9m 305d 7,749m 5 4t
Sire- Quicksilver Bred to Generator 1 Vistan
Reg Gramhil Leader Sophia Samson DAM Pine Mountain 5th Kansas
Reg Acacia Acres Silver Soldier DAM Donmae Holly

Catalogs at Ringside **Sale Managed By** **Lunch By Sublette**

SMOKETOWN QUALITY DAIRY SALES, INC.

GORDON & HELEN FRITZ 717-393-0930

Public Auction Register

Closing Date Monday, 5 00 P M
of each week's publication

THURS JULY 19 - Monthly Cow Sale at Mel Kolb, Inc , Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

FRI JULY 27 - 7 00 PM Dairy Sale Located at Penns Valley Livestock Auction, Centre Hall, PA Scott L Yocum and Ron Gilligan, Auctioneers

FRI JULY 27 - 7 PM Public Auction of Bred and Open Gilts and Boars Located at the Lebanon Fairgrounds, Lebanon, PA PA Duroc and Yorkshire Association, Owners Harry Bachman, Auctioneer

AUG

THURS AUG 2 - Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm, 2220 Dairy Road, Lancaster, PA

THURS AUG 2 - 9 AM Public Auction of Steam Engines Marine Gas Engines, Antique Farm Machinery, Six Peerless Saw Mills and Steam Equipment Accessories Located in Centreville, MD Robert & Miriam Dean, Owners Col Ross Rhodes, Auctioneer

THURS AUG 9 - Public Auction of Complete Purebred Dispersal for Cedarcrest-Vu (Don Eastburn Family) to be held at Mel Kolb, Inc 2220 Dairy Road West of Lancaster on Dairy Road, Take Rt 283 west of Lancaster, exit beyond ABC Stud Barns at Flory Mill Rd turn left after exiting, go to Mill, then sharp right under railroad bridge Barn is within sight of Rt 283

FRI AUG 10 9 A M Farm Machinery Sale at New Holland Sales Stables, Inc 12 miles east of Lancaster off Rt 23 in New Holland, Pa Abe Diffenbach, Manager

FRI AUG 10 - 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market, Inc

THURS AUG 16 - Monthly Cow Sale at Mel Kolb, Inc , Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

SAT AUG 18 - 12 Noon Public Auction of the 5th Annual Prince Plaudit Production Sale of Appaloosa Horses Located in Strattanville, PA. Rim Wolk Farm, Dave Stahlman, Owner Davis & Templeton, Auctioneers

FRI AUG 24 - 7 00 PM Dairy Sale Located at Penns Valley Livestock Auction, Centre Hall, PA Scott L Yocum and Ron Gilligan, Auctioneers

SEPT.

THURS SEPT 6 - Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm, 2220 Dairy Road, Lancaster, PA

FRI SEPT 7 - 7 00 P M Holstein Promotional Sale at New Holland Sales Stables, Inc. 12 miles East of Lancaster off Rt. 23 in New Holland, PA. Abe Diffenbach, Manager

FRI SEPT 7 - 7 PM Public Auction of a Holstein Promotion Sale Located at New Holland Sales Stables, Inc 12 miles East of Lancaster, off Rt. 23 Abe Diffenbach & Norman Kolb, Auctioneers

TUES SEPT 11 - 7 PM Public Sale of Feeder Cattle and Feeder Pigs at Carlisle Livestock Market exit 12 off I-81, 717-249-4511

FRI SEPT 14 - 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market, Inc

THURS SEPT 20 - Monthly Cow Sale at Mel Kolb, Inc , Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

TUES SEPT 25 - 7 PM Public Sale of Feeder Cattle and Feeder Pigs at Carlisle Livestock Market exit 12 off I-81, 717-249-4511

SAT SEPT 29 - 12 Noon Red Carpet Horse Sale Public Auction of Registered Quarter, Appaloosa and Thoroughbred Horses Located at the Cambria Co Fairgrounds Edensburg, PA Kevin Hines and Chris Rowe, Owners Davis and Templeton, Auctioneers

OCT.

THURS OCT 4 - Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm, 2220 Dairy Road, Lancaster, PA

TUES OCT 9 - 7 PM Public Sale of Feeder Cattle and Feeder Pigs at Carlisle Livestock Market exit 12 off I 81, 717-249-4511

FRI OCT 12 - 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market, Inc

SAT OCT 13 10 00 A M Annual Fall Heifer Sale at New Holland Sales Stable, Inc 12 miles East of Lancaster off Rt 23 in New Holland, PA Abe Diffenbach, Manager

THURS OCT 18 - Monthly Cow Sale at Mel Kolb, Inc , Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

TUES OCT 23 - 7 PM Public Sale of Feeder Cattle and Feeder Pigs at Carlisle Livestock Market exit 12 off I-81, 717-249-4511

TUES OCT 30 - 7 PM Public Sale of Feeder Cattle and Feeder Pigs at Carlisle Livestock Market exit 12 off I-81, 717-249-4511

WED OCT 31 - 12 Noon Annual Dairy Show and Sale at New Holland Sales Stables, Inc 12 miles East of Lancaster off Rt 23 in New Holland, PA Abe Diffenbach, Manager

NOVEMBER

FRI NOV 2 - Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm, 2220 Dairy Road, Lancaster, PA

FRI NOV 9 - 9 00 A M Public Sale of Farm Equipment at New Holland Sales Stable, Inc Located 12 miles East of Lancaster off Rt 23 in New Holland, PA Abe Diffenbach, Manager

FRI NOV 9 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market, Inc

THURS NOV 15 Monthly Cow Sale at Mel Kolb, Inc , Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

DECEMBER

FRI DEC 7 - Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm, 2220 Dairy Road, Lancaster, PA

FRI DEC 14 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market Inc

THURS DEC 20 - Monthly Cow Sale at Mel Kolb, Inc , Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

SALE EVERY TUESDAY
Graded Sale
1st Tuesday each month
2 P M
Horse Auction
2nd Saturday each month
1 P M
FAUQUIER LIVESTOCK EXCHANGE
Marshall, Va
703-364-1566

DEALER IN ALL KINDS OF LIVESTOCK
Also Crippled & Down Cattle
MARLIN S. IRWIN
Quarryville, PA
PH: 717-786-3016

MELVIN KOLB, INC, SPECIAL NIGHT SALE

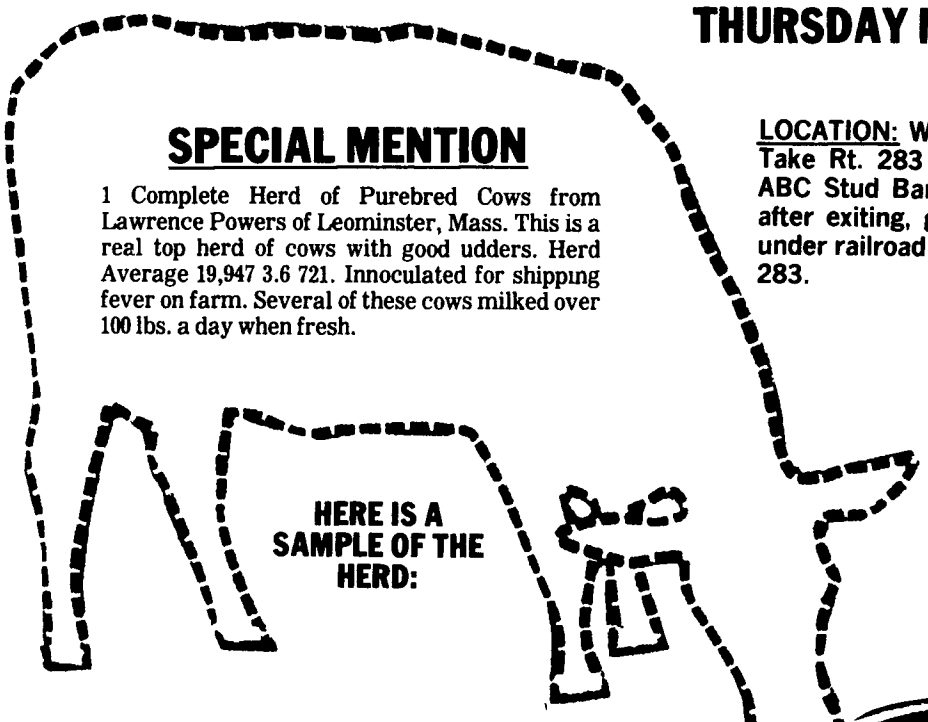
THURSDAY NIGHT, MAY 3, 1984

7:30 P.M.

LOCATION: West of Lancaster on Dairy Road. Take Rt. 283 west of Lancaster, exit beyond ABC Stud Barns at Flory Mill Road, turn left after exiting, go to Mill, and then sharp right under railroad bridge. Barn is within sight of Rt. 283.

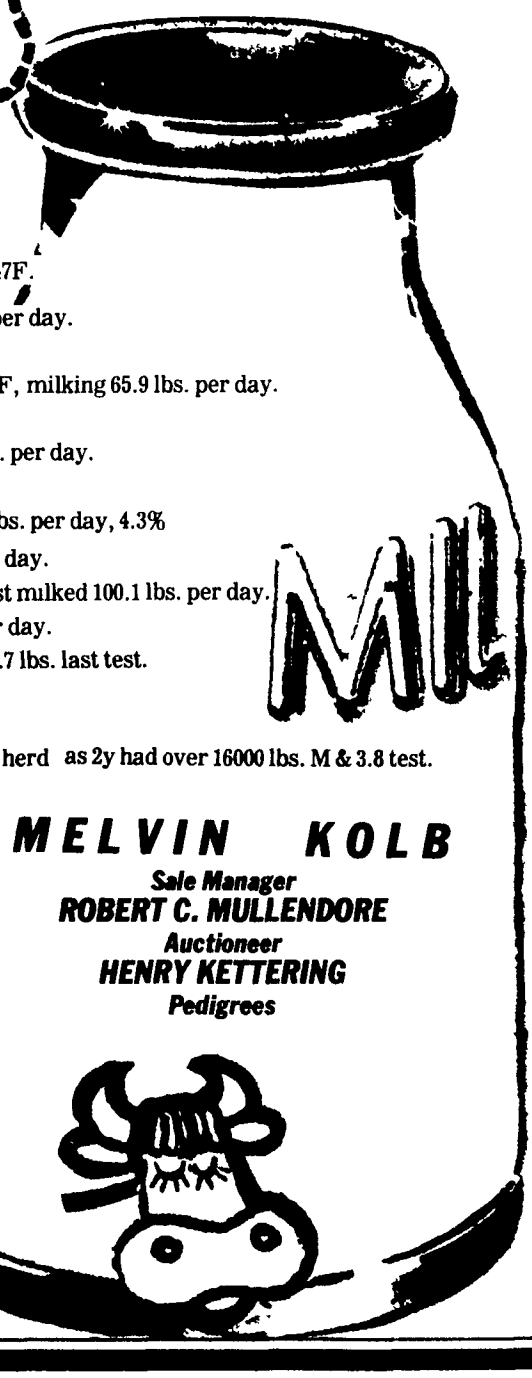
SPECIAL MENTION

1 Complete Herd of Purebred Cows from Lawrence Powers of Leominster, Mass. This is a real top herd of cows with good udders. Herd Average 19,947 3.6 721. Innoculated for shipping fever on farm. Several of these cows milked over 100 lbs. a day when fresh.



150 HEAD PUREBREDS & GRADES

1 trailer load of cows & heifers from Maine;
1 trailer load of NY cows milking from 80 to 100 lbs. per day;
1 load of fancy Purebred & Grade Northern Pa. cows;
1 load of New England cows & heifers



ALICE: CA-LILL STANDOUT CAVALIER dau., 3y 305d 18954M 662F - had 117.4 lbs. per day last sample.

BABE: MARION ADDIE CHIEF VOYAGEUR dau., 2y 305d 19355M 694F - had 83.6 lbs. per day last sample.

CAT: WILLOW-FARM ROCKMAN IVANHOE dau., 3y 305d 19220M 627F - milked 106.6 lbs., last sample.

HAZEL: THAYERS STREPHON BEAU dau., dam's record as 2y 22081M & 647F.

HELEN: CHAPLE-BANK APACHE dau., a 3 yr. old just fresh milking 78.1 lbs. per day.

IREN: DAN-VER KING KURT dau., 4y 305d 21142M 715F.

KARO: HANOVER-HILL TRIPLE THREAT-RED dau., 305d 13481M 5.0 test 673F, milking 65.9 lbs. per day.

KIT: PACLAMAR ASTRONAUT dau., 141d 8777M 311F milking 67.6 lbs. per day.

MAY: RINEHART APOLLO WARRIOR dau., 305d 17413M 718F, milking 68.4 lbs. per day.

MICHELLE: FLEETRIDGE MONITOR dau., 319d 24209M 805F.

NICHE: RANSOM-RAIL PACEMAKER dau., 2y 305d 14417M 600F, milking 68 lbs. per day, 4.3%

PEARL: STERK EXCLUSIVE dau., 281d at 2y 18545M 649F, milking 98.7 lbs. per day.

ROBIN: WILLOW-FARM ROCKMAN IVANHOE dau., 305d 18679M 699F, last test milked 100.1 lbs. per day.

SOPHIE: SHURLAKE MARINER dau., 305d 17822M & 705F, milking 90.6 lbs. per day.

SUE: WILLOW-FARM ROCKMAN IVANHOE dau., 304d 18153M 655F, milked 88.7 lbs. last test.

TOBY: WILLOW-FARM ROCKMAN IVANHOE dau., 305d 17056M 564F.

ALSO SELLING: A fancy WILLOW dau., VG-85, as 2y, picked from another top herd as 2y had over 16000 lbs. M & 3.8 test.

FARMERS: If you need good cows, please come to this Sale!

FREE REFRESHMENTS FOR ALL DAIRY FARMERS!

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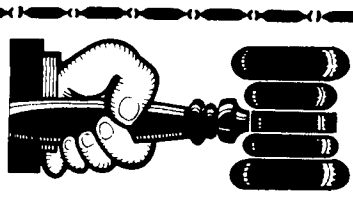
FREE TRANSPORTATION FOR LANC. CO. AMISH — Please call: 569-2106 or 569-6800.

***REMEMBER:* This is an evening sale starting at 7:30 P.M.**

MELVIN KOLB
Sale Manager
ROBERT C. MULLENDORE
Auctioneer
HENRY KETTERING
Pedigrees



AUCTIONEER'S DIRECTORY

NOTICE
To assure that your Public Sale appears in the Public Sale Section we must have your advertisement by 4 P.M. Tuesday of each week's publication

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Fat - 1.0% Min.

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